NAVAL POSTGRADUATE SCHOOL
Monterey, California

THESIS

AN INVESTIGATION OF THE POWER
OF THE WALD - WOLFOWITZ,
TWO SAMPLE, RUNS TEST

by

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March 1972

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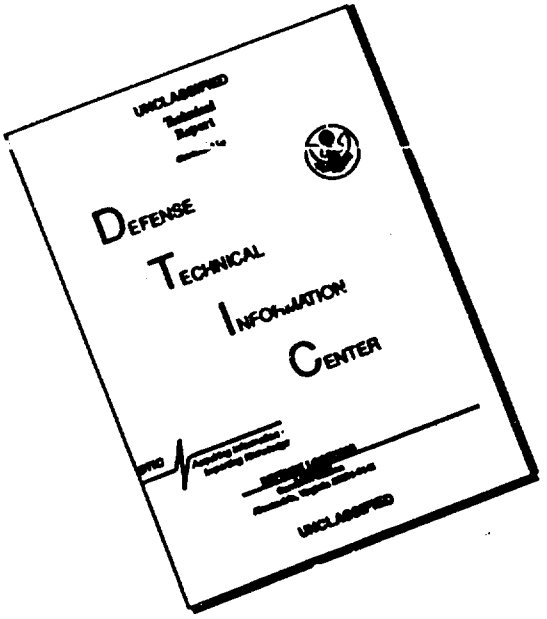

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13. ABSTRACT

In the absence of information concerning underlying distributions of populations being sampled, it is difficult to apply parametric statistical tests without possibly violating assumptions under which these tests have been derived. As a result, parametric statistical tests may provide invalid information and result in erroneous conclusions related to samples under observation. This undesirable effect leads statisticians toward the utilization of non-parametric tests which are unconcerned with the specific form of the underlying distributions. By computer sampling, this paper investigates the power of the Wald-Wolfowitz runs test as it pertains to normal, uniform and triangular distributions. The power is found to be satisfactory when it is possible to obtain large samples for comparison.

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An Investigation of the Power of the Wald - Wolfowitz, Two Sample, Runs Test

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ABSTRACT

In the absence of information concerning underlying distributions of populations being sampled, it is difficult to apply parametric statistical tests without possibly violating assumptions under which these tests have been derived. As a result, parametric statistical tests may provide invalid information and result in erroneous conclusions related to samples under observation. This undesirable effect leads statisticians toward the utilization of non-parametric tests which are unconcerned with the specific form of the underlying distributions. By computer sampling, this paper investigates the power of the Wald-Wolfowitz runs test as it pertains to normal, uniform and triangular distributions. The power is found to be satisfactory when it is possible to obtain large samples for comparison.

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I. INTRODUCTION

A question which is often asked when sets of data are analyzed by statistical methods is: "Have these two samples been drawn from the same populations?" When the distributions from which the samples were drawn are unknown, it may be necessary to resort to non-parametric statistical techniques for resolution. These distribution-free methods, unlike parametric methods, require no assumptions about the form of a sampled population. By eliminating these assumptions, the problem of robustness (i.e. sensitivity to departures from assumptions) is also eliminated.

The Wald-Wolfowitz runs test [Refs. 7 & 8] is non-parametric with a null hypothesis that two samples, not necessarily of equal size, have been drawn from distributions of the same form. The test itself is easily applied and only requires that the two samples are stochastically independent with continuous cumulative distribution functions [Ref. 10].

This paper examines, by repeated computer sampling, the power of the Wald-Wolfowitz runs test for three well-known distributions as the means, variances and sample sizes of these distributions are altered. Differences in these various parameters will cause rejection of the null hypothesis by reducing the number of runs which occur.

To determine the number of runs formed by two random samples, the following procedure is followed. Elements in sample one are identified with an 'X' and those in sample

two with a 'Y'. The elements from both samples are then combined and numerically sorted into ascending order. Because samples are drawn from continuous distributions, only one ordering is possible and, therefore, the number of runs is fixed. Assuming m X's and n Y's, and ordered vector of length m+n has been obtained. Define a run to be a sequence of letter(s) of the same kind bounded by a letter of another kind. Then, for example, 11 runs appear in the following ordered example:

XX Y X YYY XX YY X YYYY XXX Y X

Samples from the same population will tend to provide an intermingled ordered vector and, therefore, the number of runs is expected to be large. If, however, the means of the two samples are not the same, we expect to find fewer runs with a long run of X's on one end, a long run of Y's on the other end and some intermingling in the middle. Likewise, if X has a larger variance, a larger run of X's would appear on both ends with less mixing in the middle. A similar analysis may be carried on for differences in skewness, distributions, etc., all of which lead to a reduced number of runs.

Deciding whether non-parametric statistics should be utilized or not may be summed up by considering the advantages and disadvantages quoted by Moses [Ref. 5].

"Advantages of non-parametric methods:

1. Whatever may be the form of the distribution from which the sample has been drawn, a non-parametric test of a specified significance level actually has that significance level (provided that the sample has been drawn at random; in certain cases as will be noted, it is also necessary to assume that the distribution is continuous).

2. If samples are very small, e.g., six, there is in effect no alternative to a non-parametric test (unless the parent distribution really is known).

3. If the sample consists of observations from several different populations there may be a suitable non-parametric treatment.

4. The methods are usually easier to apply than the classical techniques.

5. If the data are inherently of the nature of ranks, not measurements, they can be treated directly by non-parametric methods without precariously assuming some special form for the underlying distribution.

6. In certain cases data can only be taken as 'better' or 'worse,' that is, an observation can only be characterized as a plus or minus. Obviously, the classical tests are not directly applicable to such data.

"Disadvantages of non-parametric methods:

1. If non-parametric tests rather than normal-theory tests are applied to normal data then they are wasteful of data. The degree of wastefulness is measured by the 'efficiency' of the non-parametric test. If, for example, a test has 80 per cent efficiency this means that where the data are from a normal distribution, the appropriate classical test would be just as effective with a sample of 20 per cent smaller size. The efficiency thus expresses the relative merits of the non-parametric test and the classical test under the conditions where the normal test is correct, but does not tell us how the tests will compare on non-normal data.

2. The non-parametric tests and tables of significance values are widely scattered in the periodical literature.

3. For large samples some of the non-parametric methods require a great amount of labor, unless approximations are employed."

For the Wald-Wolfowitz runs test, let

u' = number of runs actually formed.

then

$$P(u \leq u') = \frac{1}{C_n^{m+n}} \sum_{u=2}^{u'} F_u$$

where

$$F_u = 2C_{k-1}^{m-1} C_{k-1}^{n-1}, \text{ when } u=2k, \text{ i.e. u is even,}$$

and

$$F_u = C_{k-1}^{m-1} C_{k-2}^{n-1} + C_{k-2}^{m-1} C_{k-1}^{n-1}, \text{ when } u=2k-1, \text{ i.e. u is odd,}$$

for $k=1,2,\ldots,m+1$ (assuming $m \leq n$ with no loss in generality).

For large sample sizes, the number of runs is approximately normally distributed [Refs. 1, 4 & 5] with

$$\text{mean} = 2mn/(m+n) + 1$$

and

$$\text{variance} = \frac{2mn\ (2mn - m - n)}{(m+n)\ (m+n)\ (m+n-1)}$$

A modest study of the rate of convergence indicates that this approximation is not good for tail probabilities with sample sizes below 75. For this reason, an extensive table of the distribution of u' is given in Appendix B.

Computer generation of random variates was selected in this investigation of the Wald-Wolfowitz runs test because many samples were desired. These samples had to have known distributions, be of specific size and be available immediately. In addition, paired samples were labelled as indicated above, then combined, sorted and runs counted and tabulated. These steps were all repetitious and, therefore, readily adaptable for machine computation. Methods used for random variate generation are contained in the next section. The computer program, sample outputs and tabulated results are in the appendices.

II. METHODS

A. GENERATION OF RANDOM VARIATES

Prior to generation of random variates for the selected distributions, it was necessary to select a random number generator capable of providing uniformly distributed random variates over the interval (0,1). The IBM subroutine, Randu, was tested by means of the chi square goodness of fit test [Ref. 3]; it appeared to be satisfactory. The selected distributions were then generated as indicated below.

1. Uniform Distribution

The mathematical expression for the probability density function of the uniform distribution with parameters $a < b$ is defined as follows:

$$f(x) = \begin{cases} \frac{1}{b-a} & a < x < b \\ 0 & \text{otherwise} \end{cases}$$

The cumulative distribution function is:

$$F(x) = \int_a^x \frac{1}{b-a}\, dt = \frac{x-a}{b-a}; \quad a < x < b$$

It should be observed that F is defined over the interval (0,1); therefore, by using the IBM subroutine Randu and setting $F(x) = r$ (where r is the random number generated), r may be mapped into x by F^{-1}. This is given by

$$x = a + (b - a)r; \qquad 0 \leq r \leq 1$$

2. Triangular Distribution

For flexibility, three cases are considered which may be described in terms of figure 1.

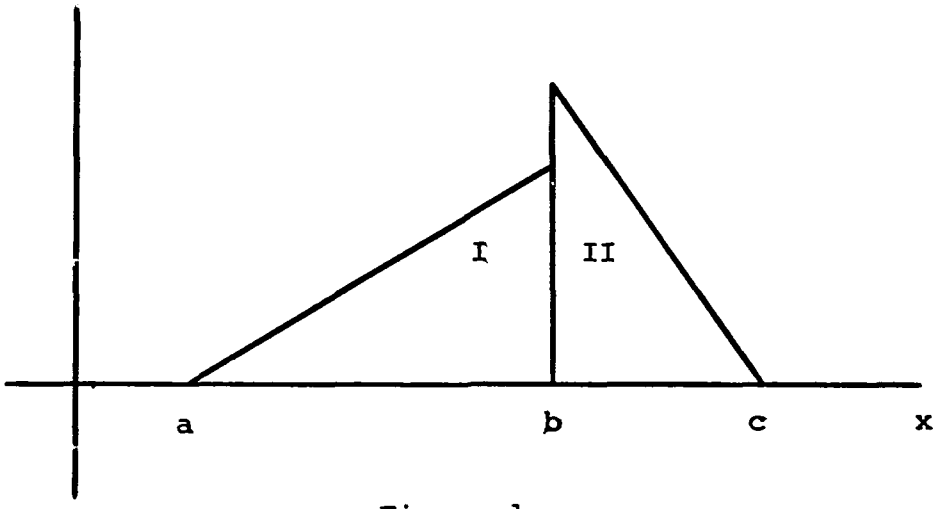

Figure 1.

a. Case 1 - Triangle I Only

Given the length of the base of the right triangle, points a and b, and knowing that the area must equal one, it is possible to determine both the altitude and the slope of the hypotenuse of the triangle. From this, the probability density function may be written as follows:

$$f(x) = \begin{cases} \dfrac{2(x-a)}{(b-a)^2} & ; \quad a < x < b \\ 0 & \quad \text{otherwise} \end{cases}$$

By integrating the probability density function, the cumulative distribution function is obtained;

$$F(x) = \int_a^x \frac{2(t-a)}{(b-a)^2}\, dt = \frac{(x-a)^2}{(b-a)^2} \; ; \quad a < x < b$$

Finally, by means of the inverse transformation, F^{-1}, a uniform random variate from the IBM subroutine Randu is mapped into one with the distribution F by the mapping

$$x = a + (b - a) \sqrt{r} \quad ; \quad 0 \leq r \leq 1$$

b. Case 2 - Triangle II Only

Using the method described for case 1, Triangle II may be obtained in a similar fashion. The probability density function is:

$$f(x) = \begin{cases} \dfrac{-2(x-c)}{(c-b)^2} ; & b < x < c \\ 0 & \text{otherwise} \end{cases}$$

The cumulative distribution function obtained by integrating the probability density function is

$$F(x) = \int_b^x \frac{-2(t-c)}{(c-b)^2} \, dt = \frac{(x-c)^2}{(c-b)^2} \quad ; \quad b < x < c$$

The mapping F^{-1} of r into x is given by:

$$x = c - (c - b) \sqrt{r} \quad ; \quad 0 \leq r \leq 1$$

c. Case 3 - Triangle I and II

The method used to generate random variates in this case is similar to combining cases 1 and 2. Here, the points a, b and c as well as the area of triangle I are given. Since the total area of the two triangles must equal one, the function of F is determined.

Let atl and at2 equal the areas of triangles I and II, respectively. When $0 \leq r <$ atl, r is mapped into (a,b) by an inverse transformation. If atl $\leq r \leq 1$, then r is mapped into (b,c). This mapping is given as follows:

$$x = \begin{cases} a + \dfrac{(b-a)\sqrt{(atl)r}}{atl} ; & 0 \leq r < atl \\ c - \dfrac{(c-b)\sqrt{(at2)(at2-(1-r))}}{at2} ; & atl \leq r \leq 1 \end{cases}$$

3. Normal Distribution

There are several methods which may be utilized to generate random variates from the normal distribution. The method used here is based on the central limit theorem [Ref. 6] which states that the probability distribution of the sum of n independently and identically distributed random variates x with respective means μ_i and variances σ_i^2, as n becomes very large, approaches the normal distribution asymptotically with mean and variance:

$$\mu = \sum_{i=1}^{n} \mu_i$$

$$\sigma^2 = \sum_{i=1}^{n} \sigma_i^2$$

It can be shown that a standard normal variate z is approximated well by:

$$z = \frac{\sum_{i=1}^{n} r_i - n/2}{\sqrt{n/12}}$$

By equating this representation of the standard normal variate with its representation in terms of a normal variate x with mean μ_x and variance σ_x^2,

$$z = \frac{x - \mu_x}{\sigma_x}$$

A simple formula for generating normally distributed random variates with mean μ_x and variance σ_x^2 is obtained.

$$x = \sigma_x \sqrt{12/n} \left[\sum_{i=1}^{n} r_i - n/2 \right] + \mu_x$$

The smallest value recommended for use in simulation is n=10, but by selecting n=12, computational efficiency is increased and the formula is reduced to

$$x = \sigma_x \left[\sum_{i=1}^{12} r_i - 6 \right] + \mu_x$$

B. UTILIZATION OF ANTITHETIC VARIABLES

Antithetic variables were used in this investigation to increase computational efficiency in connection with generation and use of random variates. Consider the generation of random variates for the uniform distribution in the interval (a,b). Suppose a random variate r in the interval (0,1) is drawn which is close to zero, when r is mapped into x, the realization of x for the uniform distribution will be close to a. The antithetic variable, 1-r, when mapped into the same uniform distribution will create a realization close to b. Creating the antithetic variable for use in another sample for later use is thereby quickly obtained by a single subtraction compared to several computational steps necessary to create a new random variate r. In addition, if the random number generator is biased toward one end of the (0,1) interval, the antithetic variable will produce a cancelling effect. Antithetic

variables are discussed in detail in relation to queuing problems by D.P. Gaver [Ref. 2].

III. RESULTS AND CONCLUSIONS

It is known that statistical tests with weak assumptions are applicable to a broad variety of problems, but generally have low power. By design, the Wald-Wolfowitz runs test falls into this category.

Samples of various sizes from distributions with various means and variances were drawn from three continuous distributions by a computer sampling technique. The actual parameter selections and results are tabulated in Appendix E. The sampling process used antithetic variables and was repeated 5000 times during each computer run to allow reasonable estimation of the mean percentages of rejection of the null hypothesis.

Tests were not conducted comparing one distribution shape against another. These tests were not included because of computer time limitations. However, the tests between distributions of like shape indicates an inability of the Wald-Wolfowitz runs test to reject "large" shape differences with samples of small size (e.g. uniform or normal distributions with sample sizes 10 tabulated in Appendix E.)

Comparing the simulation type I error rate with the values available in Ostle [Ref. 7] and Siegel [Ref. 8] provided some unexpected results. Instructions provided with these tables clearly state a .05 significance level; however, against the Wald-Wolfowitz runs test they actually provide

a .025 significance level. This discrepancy arises because the Wald-Wolfowitz test is a one-tailed test, whereas the runs test used to test randomness in sampling procedures is a two-tailed test. The same table cannot provide a .05 significance level to both a one-tailed and two-tailed test. It is therefore necessary to exercise utmost care when using many published tables because of the significance level error.

As a result of this error in published tables and the fact that it is not possible to obtain a conservative estimate of the number of runs by the normal approximation, a table for the critical number of runs to sample size 50 for a .05 significance level is provided in Appendix A. In addition, an extensive probability table for the actual number of runs or less is provided in Appendix B. From this table it is possible to determine the exact probability that a specified number of runs will be encountered during sampling. By using the table in Appendix B, it is also possible to construct tables for any desired significance level.

In conclusion, the Wald-Wolfowitz runs test fails to provide a rejection for samples of small size from what intuitively seem to be quite different distributions. As sample size is increased, the power of the test increases considerably as can be seen by comparing the values shown in Appendix E.

APPENDIX A

TABLE OF CRITICAL VALUES OF RUNS (.05 SIGNIFICANCE LEVEL)

N1 \ N2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
2							2	2	2	2	2	2	2	2	2	2	2	2	2
3				2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3
4			2	2	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
5		2	2	3	3	3	3	4	4	4	4	5	5	5	5	5	5	5	5
6		2	3	3	3	4	4	4	5	5	5	5	6	6	6	6	6	6	6
7		2	3	3	4	4	4	5	5	5	6	6	6	6	7	7	7	7	7
8	2	2	3	3	4	4	5	5	6	6	6	6	7	7	7	8	8	8	8
9	2	2	3	4	4	5	5	6	6	6	7	7	8	8	8	8	8	8	9
10	2	3	3	4	5	5	6	6	6	7	7	8	8	8	9	9	9	9	9
11	2	3	3	4	5	5	6	6	7	7	8	8	9	9	9	9	10	10	10
12	2	3	4	4	5	6	6	7	7	8	8	9	9	9	10	10	10	10	11
13	2	3	4	4	5	6	6	7	8	8	9	9	9	10	10	10	11	11	11
14	2	3	4	5	5	6	7	7	8	8	9	9	10	10	11	11	11	12	12
15	2	3	4	5	6	6	7	8	8	9	9	10	10	11	11	11	12	12	12
16	2	3	4	5	6	6	7	8	8	9	10	10	11	11	11	12	12	13	13
17	2	3	4	5	6	7	7	8	8	9	10	10	11	11	12	12	13	13	13
18	2	3	4	5	6	7	8	8	9	10	10	11	11	12	12	13	13	14	14
19	2	3	4	5	6	7	8	8	9	10	10	11	12	12	13	13	14	14	14
20	2	3	4	5	6	7	8	9	9	10	11	11	12	12	13	13	14	14	15

TABLE OF CRITICAL VALUES OF RUNS (CONTINUED) (.05 SIGNIFICANCE LEVEL)

N1 \ N2	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3
3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
6	6	6	6	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8
7	7	7	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9
8	8	8	8	8	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10
9	9	9	9	9	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
10	10	10	10	10	10	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12
11	10	10	11	11	11	11	11	12	12	12	12	12	12	12	13	13	13	13	13	13
12	11	11	11	12	12	12	12	12	13	13	13	13	13	14	14	14	14	14	14	14
13	12	12	12	12	13	13	13	13	13	14	14	14	14	14	15	15	15	15	15	15
14	12	12	13	13	13	14	14	14	14	14	15	15	15	15	15	16	16	16	16	16
15	13	13	13	14	14	14	14	15	15	15	15	16	16	16	16	16	16	17	17	17
16	13	14	14	14	15	15	15	15	16	16	16	16	16	17	17	17	17	18	18	18
17	14	14	15	15	15	15	16	16	16	17	17	17	17	17	18	18	18	18	18	19
18	14	15	15	15	16	16	16	17	17	17	17	18	18	18	19	19	19	19	20	20
19	15	15	16	16	16	17	17	17	18	18	18	18	19	19	19	20	20	20	20	20
20	15	16	16	16	17	17	18	18	18	18	19	19	19	20	20	20	20	21	21	21

TABLE OF CRITICAL VALUES OF RUNS (CONTINUED) (.05 SIGNIFICANCE LEVEL)

N1 \ N2	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
21	16	16	17	17	17	18	18	18	19	19	19	20	20	20	21	21	21	21	22	22
22	16	17	17	17	18	18	19	19	19	20	20	20	21	21	21	21	22	22	22	22
23	17	17	17	18	18	19	19	20	20	20	21	21	21	22	22	22	22	23	23	23
24	17	17	18	18	19	19	20	20	20	21	21	21	22	22	22	23	23	23	24	24
25	17	18	18	19	19	20	20	21	21	21	22	22	22	23	23	23	24	24	24	25
26	18	18	19	19	20	20	21	21	21	22	22	23	23	23	24	24	24	25	25	25
27	18	19	19	20	20	21	21	21	22	22	23	23	23	24	24	25	25	25	26	26
28	18	19	20	20	21	21	21	22	22	23	23	24	24	24	25	25	25	26	26	26
29	19	19	20	20	21	21	22	22	23	23	24	24	24	25	25	26	26	26	27	27
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36	21	21	22	23	23	24	25	25	26	26	27	27	28	28	29	29	30	30	30	31
37	21	22	22	23	24	24	25	25	26	27	27	28	28	29	29	30	30	30	31	31
38	21	22	23	23	24	25	25	26	26	27	27	28	28	29	29	30	30	31	31	32
39	22	22	23	24	24	25	26	26	27	27	28	28	29	29	30	30	31	31	32	32
40	22	22	23	24	25	25	26	26	27	28	28	29	29	30	30	31	31	32	32	33

TABLE OF CRITICAL VALUES OF RUNS (CONTINUED)
(.05 SIGNIFICANCE LEVEL)

N1 \ N2	41	42	43	44	45	46	47	48	49	50
2	3	3	3	3	3	3	3	3	3	3
3	4	4	4	4	4	4	4	4	4	4
4	6	6	6	6	6	6	6	6	6	6
5	6	6	6	7	7	7	7	7	7	7
6	8	8	8	8	8	8	8	8	8	8
7	9	9	9	9	9	9	9	10	10	10
8	10	10	10	10	10	10	10	10	10	10
9	11	11	11	12	12	12	12	12	12	12
10	12	12	12	12	13	13	13	13	13	13
11	13	14	14	14	14	14	14	14	14	14
12	14	14	14	15	15	15	15	15	15	15
13	15	15	16	16	16	16	16	16	16	16
14	16	16	16	17	17	17	17	17	17	17
15	17	17	17	18	18	18	18	18	18	18
16	18	18	18	18	19	19	19	19	19	19
17	19	19	19	19	20	20	20	20	20	20
18	20	20	20	20	20	20	21	21	21	21
19	20	21	21	21	21	21	22	22	22	22
20	21	21	22	22	22	22	22	23	23	23

TABLE OF CRITICAL VALUES OF RUNS (CONTINUED)
(.05 SIGNIFICANCE LEVEL)

N1 \ N2	41	42	43	44	45	46	47	48	49	50
21	22	22	22	23	23	23	23	23	24	24
22	23	23	23	23	24	24	24	24	24	25
23	23	24	24	24	24	25	25	25	25	25
24	24	24	25	25	25	25	26	26	26	26
25	25	25	25	26	26	26	26	27	27	27
26	25	26	26	26	27	27	27	27	28	28
27	26	26	27	27	27	28	28	28	28	28
28	27	27	27	28	28	28	28	29	29	29
29	27	28	28	28	29	29	29	29	30	30
30	28	28	29	29	29	30	30	30	30	31
31	29	29	29	30	30	30	30	31	31	31
32	29	29	30	30	30	30	31	31	32	32
33	30	30	30	31	31	31	32	32	32	33
34	30	31	31	31	32	32	32	33	33	33
35	31	31	31	32	32	33	33	33	34	34
36	31	32	32	32	33	33	33	34	34	34
37	32	32	33	33	33	34	34	34	35	35
38	32	33	33	33	34	34	35	35	35	36
39	33	33	34	34	34	35	35	35	36	36
40	33	34	34	34	35	35	36	36	36	37

TABLE OF CRITICAL VALUES OF RUNS (CONTINUED)
(.05 SIGNIFICANCE LEVEL)

N1 \ N2	41	42	43	44	45	46	47	48	49	50
41	34	34	35	35	35	36	36	37	37	37
42	34	35	35	35	36	36	37	37	37	38
43	35	35	35	36	36	37	37	38	38	38
44	35	35	36	36	37	37	38	38	39	39
45	35	36	36	37	37	38	38	39	39	39
46	36	36	37	37	38	38	39	39	39	40
47	36	37	37	38	38	39	39	40	40	40
48	37	37	38	38	39	39	40	40	40	41
49	37	37	38	39	39	39	40	40	41	41
50	37	38	38	39	39	40	40	41	41	42

APPENDIX B

PROBABILITY OF U' RUNS OR LESS

M = 2

N \ U'	2	3	4
2	0.333333333	0.666666667	1.000000000
3	0.200000000	0.500000000	0.900000000
4	0.133333333	0.400000000	0.800000000
5	0.095238095	0.333333333	0.714285714
6	0.071428571	0.285714286	0.642857143
7	0.055555556	0.250000000	0.583333333
8	0.044444444	0.222222222	0.533333333
9	0.036363636	0.200000000	0.490909091
10	0.030303030	0.181818182	0.454545455
11	0.025641026	0.166666667	0.423076923
12	0.021978022	0.153846154	0.395604396
13	0.019047619	0.142857143	0.371428571
14	0.016666667	0.133333333	0.350000000
15	0.014705882	0.125000000	0.330882353
16	0.013071895	0.117647059	0.313725490
17	0.011695906	0.111111111	0.298245614
18	0.010526316	0.105263158	0.284210526
19	0.009523810	0.100000000	0.271428571
20	0.008658009	0.095238095	0.259740260
21	0.007905138	0.090909091	0.249011858
22	0.007246377	0.086956522	0.239130435
23	0.006666667	0.083333333	0.230000000
24	0.006153846	0.080000000	0.221538462
25	0.005698006	0.076923077	0.213675214
26	0.005291005	0.074074074	0.206349206
27	0.004926108	0.071428571	0.199507389
28	0.004597701	0.068965517	0.193103448
29	0.004301075	0.066666667	0.187096774
30	0.004032258	0.064516129	0.181451613
31	0.003787879	0.062500000	0.176136364
32	0.003565062	0.060606061	0.171122995
33	0.003361345	0.058823529	0.166386555
34	0.003174603	0.057142857	0.161904762
35	0.003003003	0.055555556	0.157657658
36	0.002844950	0.054054054	0.153627312
37	0.002699055	0.052631579	0.149797571
38	0.002564103	0.051282051	0.146153846
39	0.002439024	0.050000000	0.142682927
40	0.002322880	0.048780488	0.139372822
41	0.002214839	0.047619048	0.136212625
42	0.002114165	0.046511628	0.133192389
43	0.002020202	0.045454545	0.130303030
44	0.001932367	0.044444444	0.127536232
45	0.001850139	0.043478261	0.124884366
46	0.001773050	0.042553191	0.122340426
47	0.001700680	0.041666667	0.119897959
48	0.001632653	0.040816327	0.117551020
49	0.001568627	0.040000000	0.115294118
50	0.001508296	0.039215686	0.113122172

P(U ≤ U') (CONTINUED)

M = 3

N \ U'	2	3	4	5	6
3	0.100000000	0.300000000	0.700000000	0.900000000	1.000000000
4	0.057142857	0.200000000	0.542857143	0.800000000	0.971428571
5	0.035714286	0.142857143	0.428571429	0.714285714	0.928571429
6	0.023809524	0.107142857	0.345238095	0.642857143	0.880952381
7	0.016666667	0.083333333	0.283333333	0.583333333	0.833333333
8	0.012121212	0.066666667	0.236363636	0.533333333	0.787878788
9	0.009090909	0.054545455	0.200000000	0.490909091	0.745454545
10	0.006993007	0.045454545	0.171328671	0.454545455	0.706293706
11	0.005494505	0.038461538	0.148351648	0.423076923	0.670329670
12	0.004395604	0.032967033	0.129670330	0.395604396	0.637362637
13	0.003571429	0.028571429	0.114285714	0.371428571	0.607142857
14	0.002941176	0.025000000	0.101470588	0.350000000	0.579411765
15	0.002450980	0.022058824	0.090666275	0.330882353	0.553921569
16	0.002063983	0.019607843	0.081527348	0.313725490	0.530443756
17	0.001754386	0.017543860	0.073684211	0.298245614	0.508771930
18	0.001503759	0.015789474	0.066917293	0.284210526	0.488721805
19	0.001298701	0.014285714	0.061038961	0.271428571	0.470129870
20	0.001129305	0.012987013	0.055900621	0.259740260	0.452851496
21	0.000988142	0.011857708	0.051383399	0.249011858	0.436758893
22	0.000869565	0.010869565	0.047391304	0.239130435	0.421739130
23	0.000769231	0.010000000	0.043846154	0.230000000	0.407692308
24	0.000683761	0.009230769	0.040683761	0.221538462	0.394529915
25	0.000610501	0.008547009	0.037851038	0.213675214	0.382173382
26	0.000547345	0.007936508	0.035303777	0.206349206	0.370552819
27	0.000492611	0.007389163	0.033004926	0.199507389	0.359605911
28	0.000444939	0.006896552	0.030923248	0.193103448	0.349276974
29	0.000403226	0.006451613	0.029032258	0.187096774	0.339516129
30	0.000366569	0.006048387	0.027309384	0.181451613	0.330278592
31	0.000334225	0.005681818	0.025735294	0.176136364	0.321524066
32	0.000305577	0.005347594	0.024293354	0.171122995	0.313216196
33	0.000280112	0.005042017	0.022969188	0.166386555	0.305322129
34	0.000257400	0.004761905	0.021750322	0.161904762	0.297812098
35	0.000237079	0.004504505	0.020625889	0.157657658	0.290659080
36	0.000218842	0.004267425	0.019586388	0.153627312	0.283838496
37	0.000202429	0.004048583	0.018623482	0.149797571	0.277327935
38	0.000187617	0.003846154	0.017729831	0.146153846	0.271106942
39	0.000174216	0.003658537	0.016898955	0.142682927	0.265156794
40	0.000162061	0.003484321	0.016125111	0.139372822	0.259460335
41	0.000151012	0.003322259	0.015403201	0.136212625	0.254001872
42	0.000140944	0.003171247	0.014728682	0.133192389	0.248766737
43	0.000131752	0.003030303	0.014097497	0.130303030	0.243741765
44	0.000123343	0.002898551	0.013506013	0.127536232	0.238914585
45	0.000115634	0.002775208	0.012950971	0.124884366	0.234273821
46	0.000108554	0.002659574	0.012429440	0.122340426	0.229808945
47	0.000102041	0.002551020	0.011938776	0.119897959	0.225510204
48	0.000096038	0.002448980	0.011476591	0.117551020	0.221368547
49	0.000090498	0.002352941	0.011040724	0.115294118	0.217375566
50	0.000085375	0.002262443	0.010629215	0.113122172	0.213523435

P(U ≤ U*) (CONTINUED)

M = 4

N \ U*	2	3	4	5	6
4	0.028571429	0.114285714	0.371428571	0.628571429	0.885714286
5	0.015873016	0.071428571	0.261904762	0.500000000	0.785714286
6	0.009523810	0.047619048	0.190476190	0.404761905	0.690476190
7	0.006060606	0.033333333	0.142424242	0.333333333	0.606060606
8	0.004040404	0.024242424	0.109090909	0.278787879	0.533333333
9	0.002797203	0.018181818	0.085314685	0.236363636	0.471328671
10	0.001998002	0.013986014	0.067932068	0.202797203	0.418581419
11	0.001465201	0.010989011	0.054945055	0.175824176	0.373626374
12	0.001098901	0.008791209	0.045054945	0.153846154	0.335164835
13	0.000840336	0.007142857	0.037394958	0.135714286	0.302100840
14	0.000653596	0.005882353	0.031372549	0.120588235	0.273529412
15	0.000515996	0.004901961	0.026573787	0.107843137	0.248710010
16	0.000412797	0.004127967	0.022703818	0.097007224	0.227038184
17	0.000334169	0.003508772	0.019548872	0.087719298	0.208020050
18	0.000273411	0.003007519	0.016951470	0.079699248	0.191250854
19	0.000225861	0.002597403	0.014793907	0.072727273	0.176397516
20	0.000188218	0.002258611	0.012987013	0.066629023	0.163184641
21	0.000158103	0.001976285	0.011462451	0.061264822	0.151383399
22	0.000133779	0.001739130	0.010167224	0.056521739	0.140802676
23	0.000113960	0.001538462	0.009059829	0.052307692	0.131282051
24	0.000097680	0.001367521	0.008107448	0.048547009	0.122686203
25	0.000084207	0.001221001	0.007283904	0.045177045	0.114900425
26	0.000072974	0.001094691	0.006568144	0.042145594	0.107827039
27	0.000063563	0.000985222	0.005943111	0.039408867	0.101382488
28	0.000055617	0.000889878	0.005394883	0.036929922	0.095494994
29	0.000048876	0.000806452	0.004912023	0.034677419	0.090102639
30	0.000043126	0.000733138	0.004485078	0.032624633	0.085151803
31	0.000038197	0.000668449	0.004106188	0.030748663	0.080595875
3	0.000033953	0.000611154	0.003768780	0.029029794	0.076394194
3	0.000030282	0.000560224	0.003467333	0.027450980	0.072511167
34	0.000027095	0.000514801	0.003197182	0.025997426	0.068915532
35	0.000024316	0.000474158	0.002954311	0.024656235	0.065579750
36	0.000021884	0.000437685	0.002735529	0.023416129	0.062479684
37	0.000019749	0.000404858	0.002537770	0.022267206	0.059593167
38	0.000017868	0.000375235	0.002358617	0.021200750	0.056901635
39	0.000016206	0.000348432	0.002195932	0.020209059	0.054387813
40	0.000014733	0.000324123	0.002047867	0.019285309	0.052036449
41	0.000013423	0.000302024	0.001912816	0.018423437	0.049833887
42	0.000012256	0.000281885	0.001789380	0.017618041	0.047767871
43	0.000011213	0.000263505	0.001676338	0.016864295	0.045827376
44	0.000010279	0.000246685	0.001572618	0.016157879	0.044002467
45	0.000009439	0.000231267	0.001477279	0.015494912	0.042284166
46	0.000008684	0.000217108	0.001389492	0.014871906	0.040664351
47	0.000008003	0.000204082	0.001308523	0.014285714	0.039135654
48	0.000007388	0.000192077	0.001233724	0.013733493	0.037691384
49	0.000006830	0.000180995	0.001164518	0.013212670	0.036325453
50	0.000006324	0.000170750	0.001100392	0.012720908	0.035032300

P(U ≤ U*) (CONTINUED)

M = 4

N \ U*	7	8
4	0.971428571	1.000000000
5	0.928571429	0.992063492
6	0.880952381	0.976190476
7	0.833333333	0.954545455
8	0.787878788	0.929292929
9	0.745454545	0.902097902
10	0.706293706	0.874125874
11	0.670329670	0.846153846
12	0.637362637	0.818681319
13	0.607142857	0.792016807
14	0.579411765	0.766339869
15	0.553921569	0.741744066
16	0.530443756	0.718266254
17	0.508771930	0.695906433
18	0.488721805	0.674641148
19	0.470129870	0.654432524
20	0.452851496	0.635234331
21	0.436758893	0.616996047
22	0.421739130	0.599665552
23	0.407692308	0.583190883
24	0.394529915	0.567521368
25	0.382173382	0.552608311
26	0.370552819	0.538405400
27	0.359605911	0.524868902
28	0.349276974	0.511957731
29	0.339516129	0.499633431
30	0.330278592	0.487860100
31	0.321524064	0.476604278
32	0.313216196	0.465834819
33	0.305322129	0.455522750
34	0.297812098	0.445641130
35	0.290659080	0.436164910
36	0.283838494	0.427070795
37	0.277327935	0.418337119
38	0.271106942	0.409943715
39	0.265156794	0.401871809
40	0.259460335	0.394103911
41	0.254001812	0.386623712
42	0.248766737	0.379416000
43	0.243741765	0.372466571
44	0.238914785	0.365762154
45	0.234277821	0.359290340
46	0.229808944	0.353039514
47	0.225510204	0.346998800
48	0.221368547	0.341158002
49	0.217375566	0.335507556
50	0.213523435	0.330038482

P(U ≤ U^*) (CONTINUED)

M = 5

N \ U^*	2	3	4	5	6
5	0.007936508	0.039682540	0.166666667	0.357142857	0.642857143
6	0.004329004	0.023809524	0.110389610	0.261904762	0.521645022
7	0.002525253	0.015151515	0.075757576	0.196969697	0.424242424
8	0.001554002	0.010101010	0.053613054	0.151515152	0.347319347
9	0.000999001	0.006993007	0.038961039	0.118881119	0.286713287
10	0.000666001	0.004995005	0.028971029	0.094905095	0.238761239
11	0.000457875	0.003663004	0.021978022	0.076923077	0.200549451
12	0.000323206	0.002747253	0.016968326	0.063186813	0.169844061
13	0.000233427	0.002100840	0.013305322	0.052521008	0.144957983
14	0.000171999	0.001633987	0.010577915	0.044117647	0.124613003
15	0.000128999	0.001289990	0.008513932	0.037409701	0.107843137
16	0.000098285	0.001031992	0.006929087	0.031991744	0.093911249
17	0.000075947	0.000835422	0.005696058	0.027568922	0.082251082
18	0.000059437	0.000683527	0.004725252	0.023923445	0.072424143
19	0.000047054	0.000564653	0.003952569	0.020692151	0.064088086
20	0.000037644	0.000470544	0.003331451	0.018351214	0.056973661
21	0.000030404	0.000395257	0.002827607	0.016205534	0.050866525
22	0.000024774	0.000334448	0.002415459	0.014381271	0.045596633
23	0.000020350	0.000284900	0.002075702	0.012820513	0.041025641
24	0.000016841	0.000244200	0.001793609	0.011477411	0.037042651
25	0.000014034	0.000210517	0.001557829	0.010315355	0.033556482
26	0.000011771	0.000182448	0.001359535	0.009304871	0.030492434
27	0.000009932	0.000158907	0.001191800	0.008422056	0.027788813
28	0.000008427	0.000139043	0.001049166	0.007647386	0.025394378
29	0.000007188	0.000122190	0.000927204	0.006964809	0.023266345
30	0.000006161	0.000107814	0.000822470	0.006361049	0.021368811
31	0.000005305	0.000095493	0.000732111	0.005825057	0.019671505
32	0.000004588	0.000084882	0.000653824	0.005347594	0.018148783
33	0.000003986	0.000075706	0.000585725	0.004920887	0.016778831
34	0.000003474	0.000067737	0.000526264	0.004538373	0.015543016
35	0.000003039	0.000060790	0.000474158	0.004194478	0.014425357
36	0.000002669	0.000054711	0.000428344	0.003884451	0.013412099
37	0.000002351	0.000049373	0.000387930	0.003604226	0.012491360
38	0.000002078	0.000044671	0.000352172	0.003350308	0.011652140
39	0.000001842	0.000040515	0.000320440	0.003119682	0.010887581
40	0.000001637	0.000036832	0.000292202	0.002909739	0.010187770
41	0.000001459	0.000033558	0.000267006	0.002718212	0.009546571
42	0.000001304	0.000030640	0.000244469	0.002543126	0.008957983
43	0.000001168	0.000028032	0.000224259	0.002382754	0.008416730
44	0.000001049	0.000025696	0.000206095	0.002235584	0.007918153
45	0.000000944	0.000023599	0.000189734	0.002100285	0.007458136
46	0.000000851	0.000021711	0.000174964	0.001975684	0.007033326
47	0.000000770	0.000020008	0.000161603	0.001860744	0.006639579
48	0.000000697	0.000018469	0.000149494	0.001754548	0.006274705
49	0.000000632	0.000017075	0.000138498	0.001656279	0.005936424
50	0.000000575	0.000015810	0.000128494	0.001565212	0.005621829

P(U ≤ U^*) (CONTINUED)

M = 5

N \ U^*	7	8	9	10
5	0.833333333	0.960317460	0.992063492	1.000000000
6	0.738095238	0.911255411	0.976190476	0.997835498
7	0.651515152	0.853535354	0.934545455	0.992424242
8	0.575757576	0.793317793	0.879292929	0.983682984
9	0.510489510	0.734265734	0.902097902	0.972027972
10	0.454545455	0.678321678	0.874125874	0.958041958
11	0.406593407	0.626373626	0.846153846	0.942307692
12	0.365384615	0.578700711	0.818681319	0.925339367
13	0.329831933	0.535247432	0.792016807	0.907563025
14	0.299019608	0.495786034	0.766339869	0.889318885
15	0.272187822	0.460010320	0.741744066	0.870872033
16	0.248710010	0.427588579	0.718266254	0.852425181
17	0.228070175	0.398192451	0.695906433	0.834130781
18	0.209842789	0.371511783	0.674641148	0.816101519
19	0.193675889	0.347261436	0.654433524	0.798418972
20	0.179277244	0.325183512	0.635234331	0.781140599
21	0.166403162	0.305047127	0.616996047	0.764305260
22	0.154849498	0.286646848	0.599665552	0.747937570
23	0.144444444	0.269800570	0.583190883	0.732051282
24	0.135042735	0.254347185	0.567521368	0.716651930
25	0.126520989	0.240144275	0.552608311	0.701738874
26	0.118773946	0.227065935	0.538405400	0.687306884
27	0.111711425	0.215000795	0.524868902	0.673347370
28	0.105255840	0.203850238	0.511957731	0.659849328
29	0.099340176	0.193526824	0.499633431	0.646800069
30	0.093906331	0.183952907	0.487860100	0.634185786
31	0.088903743	0.175059418	0.476606278	0.621991979
32	0.084288261	0.166784814	0.465834819	0.610203787
33	0.080021198	0.159074156	0.455522750	0.598806237
34	0.076068550	0.151878310	0.445641130	0.587784430
35	0.072400336	0.145153250	0.436166910	0.577123682
36	0.068990043	0.138859458	0.427070795	0.566809626
37	0.065814160	0.132961390	0.418337119	0.556828281
38	0.062851782	0.127427026	0.409943715	0.547166107
39	0.060084272	0.122227461	0.401871809	0.537810035
40	0.057494972	0.117336561	0.394103911	0.528747486
41	0.055068962	0.112730658	0.386623712	0.519966363
42	0.052792842	0.108388274	0.379416000	0.511455149
43	0.050654557	0.104289892	0.372466571	0.503202702
44	0.048643232	0.100417750	0.365762154	0.495198449
45	0.046749042	0.096755650	0.359290340	0.487432272
46	0.044963092	0.093288805	0.353039514	0.479896511
47	0.043277311	0.090003694	0.346998800	0.472575953
48	0.041684366	0.086887934	0.341158002	0.465467813
49	0.040177580	0.083930169	0.335507556	0.458561712
50	0.038750866	0.081119973	0.330038482	0.451849667

P(U ≤ U*) (CONTINUED)

M = 6

N \ U*	2	3	4	5	6
6	0.002164502	0.012987013	0.047099567	0.175324675	0.391774892
7	0.001165501	0.007575758	0.042540793	0.121212121	0.296037296
8	0.000666001	0.004662005	0.027972028	0.086247086	0.226107226
9	0.000399600	0.002997003	0.018981019	0.062937063	0.174825175
10	0.000249750	0.001998002	0.013236763	0.046953047	0.136863137
11	0.000161603	0.001373626	0.009453782	0.035714286	0.108435682
12	0.000107735	0.000969619	0.006895066	0.027634131	0.086888602
13	0.000073714	0.000700280	0.005123102	0.021708683	0.070359723
14	0.000051600	0.000515996	0.003869969	0.017285862	0.057533540
15	0.000036857	0.000386997	0.002966976	0.013931889	0.047471620
16	0.000026805	0.000294855	0.002305228	0.011351909	0.039497139
17	0.000019812	0.000227842	0.001812832	0.009341536	0.033116388
18	0.000014859	0.000178311	0.001441350	0.007756546	0.027965170
19	0.000011253	0.000141163	0.001157538	0.006493506	0.023771880
20	0.000008667	0.000112931	0.000938102	0.005477132	0.020331842
21	0.000006757	0.000091213	0.000766866	0.004651870	0.017489274
22	0.000005309	0.000074322	0.000631735	0.003976217	0.015124489
23	0.000004210	0.000061050	0.000524188	0.003418803	0.013144710
24	0.000003368	0.000050524	0.000437876	0.002955665	0.011477411
25	0.000002716	0.000042103	0.000368066	0.002568313	0.010065451
26	0.000002207	0.000035313	0.000311192	0.002242350	0.008863464
27	0.000001806	0.000029795	0.000264544	0.001966471	0.007835185
28	0.000001487	0.000025281	0.000226078	0.001731722	0.006951426
29	0.000001232	0.000021563	0.000194066	0.001530964	0.006188546
30	0.000001027	0.000018482	0.000167369	0.001358461	0.005527284
31	0.000000860	0.000015915	0.000144960	0.001209575	0.004951858
32	0.000000724	0.000013765	0.000126056	0.001080530	0.004449265
33	0.000000613	0.000011954	0.000110034	0.000968239	0.004008738
34	0.000000521	0.000010421	0.000096395	0.000870159	0.003621319
35	0.000000445	0.000009118	0.000084735	0.000784185	0.003279521
36	0.000000381	0.000008006	0.000074727	0.000708569	0.002977056
37	0.000000329	0.000007053	0.000066104	0.000641849	0.002708624
38	0.000000283	0.000006233	0.000058648	0.000582798	0.002469737
39	0.000000246	0.000005525	0.000052179	0.000530383	0.002256583
40	0.000000214	0.000004911	0.000046547	0.000483729	0.002065909
41	0.000000186	0.000004377	0.000041630	0.000442092	0.001894935
42	0.000000163	0.000003911	0.000037322	0.000404840	0.001741269
43	0.000000143	0.000003504	0.000033539	0.000371429	0.001602853
44	0.000000126	0.000003146	0.000030206	0.000341395	0.001477908
45	0.000000111	0.000002832	0.000027263	0.000314335	0.001364894
46	0.000000098	0.000002554	0.000024658	0.000289903	0.001262469
47	0.000000087	0.000002309	0.000022346	0.000267799	0.001169466
48	0.000000077	0.000002091	0.000020289	0.000247762	0.001084865
49	0.000000069	0.000001897	0.000018455	0.000229564	0.001007773
50	0.000000062	0.000001725	0.000016816	0.000213007	0.000937403

P(U ≤ U*) (CONTINUED)

M = 6

N \ U*	7	8	9	10	11
6	0.608225108	0.824675325	0.936903433	0.987012987	0.997835498
7	0.500000000	0.733100233	0.878787879	0.966200466	0.992424242
8	0.412587413	0.645687646	0.820512821	0.937062937	0.983682984
9	0.342657343	0.566433566	0.762237762	0.902097902	0.972027972
10	0.286713287	0.496503497	0.706293706	0.863636364	0.958041958
11	0.241758242	0.435681965	0.653846154	0.823529412	0.942307692
12	0.203997544	0.383160957	0.605536523	0.783128636	0.925339367
13	0.175770308	0.337940439	0.560924370	0.743365767	0.907563025
14	0.151444788	0.299019608	0.520381837	0.704850361	0.889319885
15	0.131320949	0.265479876	0.483488132	0.667956656	0.870872033
16	0.114551384	0.236513744	0.449948400	0.632892361	0.852425181
17	0.100478669	0.211427779	0.419457735	0.599750364	0.834130781
18	0.088591043	0.189634164	0.391720408	0.568545871	0.816101510
19	0.078486731	0.170638058	0.366459627	0.539243365	0.798418972
20	0.069847544	0.154024237	0.343421796	0.511775181	0.781140599
21	0.062420189	0.139444613	0.322377622	0.486054525	0.764305260
22	0.056001486	0.126607209	0.303121516	0.461984392	0.747937570
23	0.050427350	0.115266726	0.285470085	0.439463602	0.732051282
24	0.045564397	0.105216622	0.269260242	0.418390805	0.716651930
25	0.041303524	0.096282533	0.254347185	0.398667085	0.701738874
26	0.037554955	0.088316825	0.240602433	0.380197574	0.687306884
27	0.034244399	0.081144112	0.227911966	0.362892391	0.673347370
28	0.031310041	0.074607570	0.216174517	0.346667123	0.659849328
29	0.028700190	0.069065896	0.205302155	0.331442988	0.646800069
30	0.026371399	0.063890806	0.195208729	0.317146800	0.634185786
31	0.024286988	0.059214964	0.185828877	0.303710796	0.621991979
32	0.022415846	0.054980275	0.177096883	0.291072384	0.610203787
33	0.020731479	0.051136463	0.168955776	0.279173841	0.598806237
34	0.019211230	0.047639860	0.161356570	0.267962605	0.587784430
35	0.017835649	0.044452569	0.154247365	0.257387930	0.577123682
36	0.016587981	0.041541344	0.147593135	0.247406585	0.566809626
37	0.015453738	0.038877190	0.141354794	0.237976535	0.556828281
38	0.014420350	0.036434637	0.135496931	0.229059653	0.547166107
39	0.013476880	0.034191277	0.129995356	0.220626863	0.537810035
40	0.012613781	0.032127342	0.124816760	0.212627788	0.528747486
41	0.011822690	0.030225359	0.119938370	0.205050713	0.519966383
42	0.011096269	0.028469841	0.115337702	0.197862171	0.511455149
43	0.010428055	0.026847035	0.110994309	0.191036839	0.503202702
44	0.009812343	0.025344698	0.106869564	0.184555341	0.495158449
45	0.009244086	0.023951912	0.103006475	0.178384083	0.487432272
46	0.008718807	0.022658916	0.099326919	0.172515094	0.479804511
47	0.008232524	0.021456972	0.095844462	0.166925900	0.472575953
48	0.007781690	0.020338237	0.092538380	0.161599386	0.465467813
49	0.007363139	0.019295663	0.089399243	0.156519692	0.458561712
50	0.006974335	0.018322903	0.086416112	0.151672104	0.451849667

P[≤ U*] (CONTINUED)

M = 6

N \ U*	12
6	1.000000000
7	0.999417249
8	0.997668998
9	0.994405594
10	0.989510490
11	0.983031674
12	0.976113122
13	0.969944272
14	0.965727554
15	0.964659443
16	0.967920537
17	0.974671243
18	0.984050759
19	0.995177866
20	1.000000000
21	1.000000000
22	1.000000000
23	1.000000000
24	1.000000000
25	1.000000000
26	1.000000000
27	1.000000000
28	1.000000000
29	1.000000000
30	1.000000000
31	1.000000000
32	1.000000000
33	1.000000000
34	1.000000000
35	1.000000000
36	1.000000000
37	1.000000000
38	1.000000000
39	1.000000000
40	1.000000000
41	1.000000000
42	1.000000000
43	1.000000000
44	1.000000000
45	1.000000000
46	1.000000000
47	1.000000000
48	1.000000000
49	1.000000000
50	1.000000000

P[U ≤ U*] (CONTINUED)

M = 7

N \ U*	2	3	4	5	6
7	0.000582751	0.004079254	0.025058275	0.077507828	0.208624709
8	0.000310800	0.002331002	0.015384615	0.052182051	0.149184149
9	0.000174825	0.001398601	0.009790210	0.034965035	0.108391608
10	0.000102838	0.000874126	0.006427396	0.024475524	0.080008227
11	0.000062846	0.000565611	0.004336350	0.017533937	0.059954751
12	0.000039692	0.000377074	0.002996745	0.012820513	0.045566405
13	0.000025800	0.000257998	0.002115583	0.009545924	0.035087719
14	0.000017200	0.000180599	0.001522188	0.007223942	0.027347781
15	0.000011727	0.000128999	0.001114082	0.005546956	0.021554555
16	0.000008158	0.000093817	0.000823041	0.004315602	0.017164511
17	0.000005779	0.000069343	0.000614090	0.003397823	0.013799320
18	0.000004161	0.000052007	0.000476489	0.002704389	0.011192012
19	0.000003040	0.000039526	0.000367893	0.002173913	0.009151718
20	0.000002252	0.000030404	0.000287152	0.001763464	0.007540286
21	0.000001689	0.000023648	0.000226344	0.001442519	0.006256565
22	0.000001281	0.000018580	0.000180038	0.001186149	0.005225592
23	0.000000982	0.000014736	0.000144415	0.000987327	0.004391394
24	0.000000761	0.000011789	0.000116749	0.000825228	0.003711626
25	0.000000594	0.000009507	0.000095072	0.000694529	0.003154027
26	0.000000468	0.000007725	0.000077949	0.000587072	0.002693780
27	0.000000372	0.000006320	0.000064317	0.000499292	0.002311689
28	0.000000297	0.000005205	0.000053387	0.000426796	0.001992737
29	0.000000240	0.000004313	0.000044563	0.000366569	0.001725030
30	0.000000194	0.000003594	0.000037395	0.000316256	0.001499300
31	0.000000158	0.000003011	0.000031537	0.000274004	0.001308056
32	0.000000130	0.000002536	0.000026721	0.000238367	0.001145314
33	0.000000107	0.000002146	0.000022742	0.000208115	0.001006246
34	0.000000089	0.000001824	0.000019438	0.000182369	0.000886934
35	0.000000074	0.000001557	0.000016680	0.000160351	0.000784185
36	0.000000062	0.000001334	0.000014368	0.000141447	0.000695383
37	0.000000052	0.000001148	0.000012422	0.000125155	0.000618367
38	0.000000044	0.000000992	0.000010776	0.000111063	0.000551349
39	0.000000037	0.000000859	0.000009379	0.000098833	0.000492857
40	0.000000032	0.000000747	0.000008189	0.000088184	0.000441653
41	0.000000027	0.000000652	0.000007171	0.000078882	0.000396691
42	0.000000023	0.000000570	0.000006298	0.000070733	0.000357110
43	0.000000020	0.000000501	0.000005546	0.000063573	0.000322172
44	0.000000017	0.000000441	0.000004897	0.000057266	0.000291254
45	0.000000015	0.000000389	0.000004335	0.000051695	0.000263827
46	0.000000013	0.000000344	0.000003847	0.000046762	0.000239440
47	0.000000011	0.000000305	0.000003422	0.000042383	0.000217707
48	0.000000010	0.000000271	0.000003050	0.000038467	0.000198297
49	0.000000009	0.000000241	0.000002725	0.000035012	0.000180926
50	0.000000008	0.000000216	0.000002440	0.000031908	0.000165349

P(U ≤ U') (CONTINUED)

M = 7

N \ U'	7	8	9	10	11
7	0.383449883	0.616550117	0.791375291	0.922494172	0.974941725
8	0.296037296	0.513597514	0.703962704	0.867132867	0.948717949
9	0.230769231	0.426573427	0.622377622	0.805944056	0.916083916
10	0.181818182	0.354586590	0.548951049	0.743315508	0.879370629
11	0.144796380	0.295625943	0.484162896	0.682126697	0.840497738
12	0.116515837	0.247499405	0.427601810	0.624077161	0.800904977
13	0.094685243	0.208204334	0.378482972	0.570046440	0.761609907
14	0.077657379	0.176040592	0.335913313	0.520381837	0.723297214
15	0.064241486	0.149615349	0.299019608	0.475103199	0.686403509
16	0.053569753	0.127807895	0.267004409	0.434040227	0.651186791
17	0.045003814	0.109726245	0.239165106	0.396921157	0.617779627
18	0.038069482	0.094653630	0.214894945	0.363428334	0.586228417
19	0.032411067	0.082031012	0.193675899	0.333231985	0.556521739
20	0.027759197	0.071406371	0.175068410	0.306009932	0.528610520
21	0.023907976	0.062420189	0.158700720	0.281458397	0.502422215
22	0.020689625	0.054764146	0.144258640	0.259297274	0.477870680
23	0.018037663	0.048266038	0.131476569	0.239272031	0.454862953
24	0.015738285	0.042677999	0.120129679	0.221153608	0.433303861
25	0.013814019	0.037867336	0.110027286	0.204737220	0.413099075
26	0.012174021	0.033769359	0.101007292	0.189840564	0.394157088
27	0.010769542	0.030101777	0.092931540	0.176301803	0.376390434
28	0.009561277	0.026960289	0.085681952	0.163977503	0.359716381
29	0.008517337	0.024215111	0.079157323	0.152740642	0.344057271
30	0.007611696	0.021808228	0.073270657	0.142478752	0.329340607
31	0.006822999	0.019691201	0.067946958	0.133092229	0.315498988
32	0.006133632	0.017823426	0.063121382	0.124492806	0.302469934
33	0.005528987	0.016170731	0.058753709	0.116602194	0.290195649
34	0.004996900	0.014704247	0.054747055	0.109350883	0.278622752
35	0.004527189	0.013399496	0.051106800	0.102677082	0.267701987
36	0.004111300	0.012235651	0.047779684	0.096525788	0.257387930
37	0.003742011	0.011194928	0.044733053	0.090847975	0.247638709
38	0.003413206	0.010262096	0.041938209	0.085559879	0.238415725
39	0.003119682	0.009424064	0.039369876	0.080742379	0.229683391
40	0.002857000	0.008669553	0.037005733	0.076240447	0.221408890
41	0.002621356	0.007988801	0.034826026	0.072062677	0.213561947
42	0.002409483	0.007373361	0.032813234	0.068180864	0.206114617
43	0.002218565	0.006815879	0.030951780	0.064569643	0.199041092
44	0.002046165	0.006309949	0.029227787	0.061206166	0.192317519
45	0.001890173	0.005849973	0.027628858	0.058069825	0.185921843
46	0.001748752	0.005431045	0.026143944	0.055142002	0.179833652
47	0.001620300	0.005048860	0.024763084	0.052405853	0.174034049
48	0.001504417	0.004699629	0.023477377	0.049846121	0.168505486
49	0.001396877	0.004380008	0.022278794	0.047448467	0.163231737
50	0.001299601	0.004087042	0.021162120	0.045201861	0.158197703

P(U ≤ U') (CONTINUED)

M = 7

N \ U'	12	13	14
7	0.995920746	0.999417249	1.000000000
8	0.987878788	0.997668998	0.999844600
9	0.974825175	0.994405594	0.999300699
10	0.957116413	0.989510490	0.998148910
11	0.935520362	0.983031674	0.996229261
12	0.910931174	0.975113122	0.993450822
13	0.884210526	0.965944272	0.989783282
14	0.856114551	0.955727554	0.985242518
15	0.827270382	0.944659443	0.979876161
16	0.798178310	0.932920537	0.973751514
17	0.769225435	0.920671243	0.966946351
18	0.740703141	0.908050750	0.959542334
19	0.712824567	0.895177866	0.951620553
20	0.685740347	0.882152630	0.943258674
21	0.659552042	0.869058478	0.934529239
22	0.634323223	0.855964326	0.925498784
23	0.610088417	0.842926614	0.916227527
24	0.586860234	0.829991158	0.906769345
25	0.564634970	0.817194794	0.897172072
26	0.543396984	0.804566803	0.887477856
27	0.523122096	0.792130145	0.877723614
28	0.503780195	0.779902506	0.867941504
29	0.485337243	0.767897188	0.858159393
30	0.467756796	0.756123857	0.848401317
31	0.451001152	0.744589175	0.838687900
32	0.435032209	0.733297328	0.829036749
33	0.419812096	0.722250471	0.819462836
34	0.405303535	0.711449101	0.809978676
35	0.391470665	0.700892361	0.800594907
36	0.378278267	0.690576304	0.791320252
37	0.365692909	0.680504109	0.782161893
38	0.353682534	0.670666259	0.773125645
39	0.342216600	0.661060692	0.764216134
40	0.331266091	0.651682925	0.755436947
41	0.320803500	0.642528156	0.746790779
42	0.310802800	0.633591362	0.738279544
43	0.301239393	0.624867347	0.729904490
44	0.292090061	0.616350822	0.721666282
45	0.283332905	0.608036443	0.713565093
46	0.274947283	0.599918855	0.705600667
47	0.266913747	0.591992719	0.697772384
48	0.259213979	0.584252743	0.690079318
49	0.251830725	0.576693702	0.682520277
50	0.244747756	0.569310453	0.675093850

P(U ≤ U*) (CONTINUED)

M = 8

U* / N	2	3	4	5	6
8	0.000155800	0.001243011	0.008857809	0.031701632	0.100233100
9	0.000082271	0.000699301	0.005306458	0.020279720	0.068654875
10	0.000045726	0.000411353	0.003290827	0.013368984	0.047922666
11	0.000026461	0.000251563	0.002103675	0.009049774	0.034055728
12	0.000015877	0.000158768	0.001381281	0.006271334	0.024609034
13	0.000009826	0.000103199	0.000928793	0.004437564	0.018059956
14	0.000006254	0.000068799	0.000647959	0.003199174	0.013444036
15	0.000004079	0.000046909	0.000446653	0.002345436	0.010140441
16	0.000002719	0.000032632	0.000318163	0.001745820	0.007741978
17	0.000001849	0.000023114	0.000230220	0.001317523	0.005977394
18	0.000001280	0.000016642	0.000168984	0.001006865	0.004663071
19	0.000000901	0.000012162	0.000125671	0.000778352	0.003672849
20	0.000000643	0.000009009	0.000094591	0.000608088	0.002918820
21	0.000000465	0.000006757	0.000071992	0.000479714	0.002338924
22	0.000000342	0.000005126	0.000055357	0.000381860	0.001888799
23	0.000000254	0.000003930	0.000042974	0.000306513	0.001536370
24	0.000000190	0.000003042	0.000033656	0.000247949	0.001258188
25	0.000000144	0.000002377	0.000026577	0.000202029	0.001036937
26	0.000000110	0.000001873	0.000021150	0.000165728	0.000859706
27	0.000000085	0.000001487	0.000016954	0.000136813	0.000716780
28	0.000000066	0.000001190	0.000013681	0.000113614	0.000600786
29	0.000000051	0.000000958	0.000011112	0.000094877	0.000506087
30	0.000000041	0.000000777	0.000009079	0.000079647	0.000428333
31	0.000000033	0.000000634	0.000007461	0.000067194	0.000364152
32	0.000000026	0.000000520	0.000006163	0.000056954	0.000310934
33	0.000000021	0.000000429	0.000005118	0.000048489	0.000266515
34	0.000000017	0.000000356	0.000004270	0.000041455	0.000229340
35	0.000000014	0.000000297	0.000003579	0.000035584	0.000198071
36	0.000000011	0.000000248	0.000003014	0.000030660	0.000171661
37	0.000000009	0.000000209	0.000002547	0.000026513	0.000149267
38	0.000000007	0.000000176	0.000002161	0.000023006	0.000130206
39	0.000000006	0.000000149	0.000001841	0.000020028	0.000113923
40	0.000000005	0.000000127	0.000001574	0.000017490	0.000099966
41	0.000000004	0.000000109	0.000001350	0.000015320	0.000087962
42	0.000000004	0.000000093	0.000001162	0.000013457	0.000077606
43	0.000000003	0.000000080	0.000001004	0.000011854	0.000068644
44	0.000000003	0.000000069	0.000000869	0.000010469	0.000060866
45	0.000000002	0.000000060	0.000000755	0.000009269	0.000054097
46	0.000000002	0.000000052	0.000000657	0.000008226	0.000048189
47	0.000000002	0.000000045	0.000000574	0.000007318	0.000043020
48	0.000000001	0.000000039	0.000000503	0.000006524	0.000038487
49	0.000000001	0.000000034	0.000000441	0.000005830	0.000034500
50	0.000000001	0.000000030	0.000000388	0.000005220	0.000030988

P(U ≤ U*) (CONTINUED)

M = 8

U* / N	7	8	9	10	11
8	0.214452214	0.404817405	0.595182595	0.785547786	0.899766900
9	0.157342657	0.318593172	0.500000000	0.701563143	0.842657343
10	0.117030029	0.251405457	0.419374743	0.620937886	0.782188400
11	0.088235294	0.199372667	0.352187029	0.546677780	0.721719457
12	0.067396999	0.159085437	0.296618242	0.479995237	0.663372231
13	0.052115583	0.127794976	0.250773994	0.421052632	0.608359133
14	0.040763674	0.103371173	0.212934297	0.369453044	0.557275542
15	0.032226288	0.084192987	0.181630547	0.324538969	0.510319917
16	0.025730450	0.069036033	0.155647198	0.285563945	0.467447391
17	0.020733652	0.056977094	0.133994406	0.251785590	0.428472367
18	0.016850426	0.047218814	0.115872696	0.222512042	0.393135011
19	0.013803588	0.039453448	0.100684849	0.197121719	0.361143205
20	0.011391507	0.033215094	0.087774062	0.175066410	0.332198237
21	0.009465996	0.028057999	0.076867268	0.155878704	0.306009932
22	0.007916555	0.023823131	0.067566217	0.139145812	0.282305001
23	0.006660772	0.020325845	0.059612929	0.124522024	0.260831123
24	0.005635892	0.017422017	0.052780492	0.111711018	0.241358394
25	0.004794026	0.014998467	0.046887330	0.100460626	0.223679207
26	0.004098269	0.012965761	0.041785111	0.090556319	0.207607218
27	0.003519954	0.011252448	0.037461365	0.081615505	0.192975856
28	0.003036648	0.009802930	0.0334844[illegible]	0.074092611	0.179636613
29	0.002630671	0.008570470	0.030101777	0.067224893	0.167457306
30	0.002287996	0.007518297	0.027131928	0.061128886	0.156320371
31	0.001997424	0.006616778	0.024516777	0.055697419	0.146121283
32	0.001749958	0.005841387	0.022237[illegible]	0.050847097	0.136767090
33	0.001538333	0.005172099	0.020161146	0.046506192	0.128175091
34	0.001356644	0.004592427	0.018344[illegible]	0.042612871	0.120271649
35	0.001200074	0.004088732	0.016726511	0.039113711	0.112991139
36	0.001064669	0.003649689	0.015282287	0.035962447	0.106275009
37	0.000947168	0.003265853	0.013989777	0.033118925	0.100070959
38	0.000844873	0.002929317	0.012830429	0.030548208	0.094332213
39	0.000755529	0.002633440	0.011788707	0.028219839	0.089016880
40	0.000677193	0.00237[illegible]	0.010849[illegible]	0.026107201	0.084087390
41	[illegible]	[illegible]	0.010001[illegible]	0.024186983	0.079510007
42	[illegible]	[illegible]	[illegible]	0.0224[illegible]	0.075254389
43	[illegible]	[illegible]	[illegible]	0.020844449	0.071293215
44	0.000447[illegible]	[illegible]	[illegible]	0.019384286	0.067601842
45	0.000405549	[illegible]	[illegible]	0.018056640	0.064158016
46	[illegible]	[illegible]	[illegible]	0.0168[illegible]	0.060941613
47	0.000334590	0.00120[illegible]	0.006[illegible]	0.0157163[illegible]	0.057934407
48	0.000304848	0.0011[illegible]	0.005895208	0.014669779	0.055119871
49	[illegible]	[illegible]	[illegible]	0.013741544	0.052482996
50	0.000254310	[illegible]	[illegible]	0.012869885	0.050010137

P(U ≤ u*) (CONTINUED)

M = 8

N \ u*	12	13	14	15	16
8	0.968298368	0.991142191	0.998756799	0.999844600	1.000000000
9	0.939407651	0.979720280	0.995845331	0.999300699	0.999958865
10	0.903126285	0.963595278	0.990470314	0.998148910	0.999796323
11	0.861752798	0.943448914	0.982237064	0.995229261	0.999404620
12	0.817408907	0.920100024	0.971445582	0.991450822	0.998690164
13	0.771826565	0.894427245	0.957997936	0.986783282	0.997567448
14	0.726315789	0.867182663	0.942311662	0.981242518	0.996975232
15	0.681810024	0.839009288	0.924756361	0.974876161	0.996185365
16	0.638937497	0.810427604	0.905699885	0.973751514	0.991250504
17	0.598091672	0.781845919	0.885502161	0.966946351	0.988100686
18	0.559492407	0.753576035	0.864480965	0.959542334	0.984439359
19	0.523235326	0.725849802	0.842916118	0.951620553	0.980289855
20	0.489328063	0.698834499	0.821046586	0.943258674	0.975682289
21	0.457771489	0.672646199	0.799072432	0.934529239	0.970651038
22	0.428527375	0.647360935	0.777153600	0.925498789	0.965232768
23	0.401034768	0.623023873	0.755438426	0.916227527	0.959464933
24	0.375720221	0.599656598	0.734018425	0.906769345	0.953384672
25	0.352356117	0.577262961	0.712981977	0.897172072	0.947028037
26	0.330510662	0.555833642	0.692393024	0.887477856	0.940429453
27	0.310361186	0.535346735	0.672299287	0.877723614	0.933621391
28	0.291686747	0.515785513	0.652715065	0.867941504	0.926634169
29	0.274371879	0.497110574	0.633723641	0.858159393	0.919495872
30	0.258311247	0.479291479	0.615279514	0.848401317	0.912232341
31	0.243404488	0.462292999	0.597409118	0.838687900	0.904867223
32	0.229560683	0.446079065	0.580114254	0.829036749	0.897427049
33	0.216693640	0.430613467	0.563391290	0.819462806	0.889916345
34	0.204726471	0.415860375	0.547233142	0.809978676	0.882367752
35	0.193584697	0.401784721	0.531629898	0.800594907	0.874792151
36	0.183205223	0.388352462	0.516569486	0.791320252	0.867203797
37	0.173526906	0.375530744	0.502038223	0.782161893	0.859615462
38	0.164494619	0.363288102	0.488021267	0.773145645	0.852038464
39	0.156057740	0.351594367	0.474502979	0.764216134	0.844482982
40	0.148170757	0.340420857	0.461467217	0.755436947	0.836957965
41	0.140792494	0.329740296	0.448897557	0.746790779	0.829471341
42	0.133879772	0.319526815	0.436777579	0.738279566	0.822030090
43	0.127402286	0.309755918	0.425090820	0.729904490	0.814640336
44	0.121325518	0.300404439	0.413821088	0.721666282	0.807307626
45	0.115620064	0.291450493	0.402952453	0.713565093	0.800036008
46	0.110259792	0.282873419	0.392469372	0.705600667	0.792830099
47	0.105219862	0.274653702	0.382356654	0.697772384	0.785693145
48	0.100474117	0.266773020	0.372599594	0.690079318	0.778628084
49	0.096005308	0.259211979	0.363183947	0.682520277	0.771637492
50	0.091792921	0.251960260	0.354095954	0.675094850	0.764723133

P(U ≤ u*) (CONTINUED)

M = 9

N \ u*	2	3	4	5	6
9	0.000041135	0.000370218	0.003002979	0.012217195	0.044467297
10	0.000071650	0.000205677	0.001764489	0.007610037	0.029433615
11	0.000113938	0.000119076	0.001071684	0.004882115	0.019885687
12	0.000006804	0.000071446	0.000670228	0.003215051	0.013693737
13	0.000004021	0.000044228	0.000430220	0.002167183	0.009597523
14	0.000002447	0.000028146	0.000278676	0.001491607	0.006836843
15	0.000001530	0.000018296	0.000182676	0.001046268	0.004945771
16	0.000000979	0.000012237	0.000122713	0.000746460	0.003624616
17	0.000000640	0.000008321	0.000083253	0.000540878	0.002691588
18	0.000000427	0.000005761	0.000063796	0.000397497	0.002022478
19	0.000000293	0.000004054	0.000045751	0.000295936	0.001536435
20	0.000000200	0.000002896	0.000033250	0.000222965	0.001179031
21	0.000000140	0.000002097	0.000024463	0.000169845	0.000913529
22	0.000000099	0.000001538	0.000018034	0.000130704	0.000714035
23	0.000000071	0.000001141	0.000013430	0.000101537	0.000562734
24	0.000000052	0.000000856	0.000010097	0.000079576	0.000446935
25	0.000000038	0.000000648	0.000007669	0.000062877	0.000357551
26	0.000000028	0.000000496	0.000005876	0.000049866	0.000286091
27	0.000000021	0.000000382	0.000004601	0.000040157	0.000229474
28	0.000000016	0.000000297	0.000003620	0.000032419	0.000184031
29	0.000000012	0.000000233	0.000002861	0.000026342	0.000148197
30	0.000000009	0.000000184	0.000002274	0.000021532	0.000120820
31	0.000000007	0.000000146	0.000001809	0.000017700	0.000098788
32	0.000000006	0.000000117	0.000001533	0.000014628	0.000080956
33	0.000000004	0.000000094	0.000001242	0.000012151	0.000074444
34	0.000000004	0.000000076	0.000001013	0.000010141	0.000062574
35	0.000000003	0.000000062	0.000000829	0.000008503	0.000052818
36	0.000000002	0.000000051	0.000000683	0.000007160	0.000044763
37	0.000000002	0.000000042	0.000000565	0.000006054	0.000038077
38	0.000000001	0.000000034	0.000000469	0.000005139	0.000032509
39	0.000000001	0.000000028	0.000000391	0.000004379	0.000027853
40	0.000000001	0.000000024	0.000000328	0.000003745	0.000023943
41	0.000000001	0.000000020	0.000000275	0.000003213	0.000020647
42	0.000000001	0.000000017	0.000000232	0.000002764	0.000017843
43	0.000000001	0.000000014	0.000000197	0.000002389	0.000015494
44	0.000000000	0.000000012	0.000000167	0.000002068	0.000013493
45	0.000000000	0.000000010	0.000000143	0.000001797	0.000011759
46	0.000000000	0.000000009	0.000000122	0.000001566	0.000010285
47	0.000000000	0.000000007	0.000000105	0.000001367	0.000009018
48	0.000000000	0.000000006	0.000000090	0.000001197	0.000007935
49	0.000000000	0.000000005	0.000000078	0.000001051	0.000006984
50	0.000000000	0.000000005	0.000000067	0.000000924	0.000006166

P(U ≤ U*) (CONTINUED)

M = 9

N \ U*	7	8	9	10	11
9	0.108967503	0.237967914	0.399218429	0.600781571	0.762032086
10	0.076717400	0.178559830	0.318593172	0.509547728	0.681406828
11	0.054894022	0.134913075	0.254941653	0.429983329	0.605025006
12	0.039890450	0.102762563	0.204929745	0.362110026	0.535008335
13	0.029411765	0.078947368	0.165634675	0.304953560	0.472136223
14	0.021981424	0.061179163	0.134674923	0.257167856	0.416408659
15	0.016636278	0.047816297	0.110176336	0.217357652	0.367411495
16	0.012778776	0.037682791	0.090688824	0.184228882	0.324538969
17	0.009860620	0.029933910	0.075098814	0.156646557	0.287122946
18	0.007709910	0.023959717	0.062553008	0.133645912	0.254503849
19	0.006084930	0.019316915	0.052396878	0.114421810	0.226066687
20	0.004844431	0.015680971	0.044126888	0.098309586	0.201256714
21	0.003888266	0.012812475	0.037354050	0.084763912	0.179583635
22	0.003144682	0.010533443	0.031776419	0.073338765	0.160619690
23	0.002561250	0.008710533	0.027158381	0.063669747	0.143994752
24	0.002100054	0.007243091	0.023315079	0.055459057	0.129390206
25	0.001732694	0.006054574	0.020100682	0.048463015	0.116532615
26	0.001438021	0.005066361	0.017399507	0.042481843	0.105187681
27	0.001200086	0.004293243	0.015119295	0.037351365	0.095154747
28	0.001006763	0.003640127	0.013186071	0.032936300	0.086261919
29	0.000848761	0.003099595	0.011540219	0.029124853	0.078361827
30	0.000718906	0.002650094	0.010133448	0.025824352	0.071327974
31	0.000611617	0.002274585	0.008926456	0.022957745	0.065051612
32	0.000522530	0.001959519	0.007887101	0.020460758	0.059439097
33	0.000448203	0.001694066	0.006988982	0.018279614	0.054409634
34	0.000385910	0.001469521	0.006210318	0.016369170	0.049893381
35	0.000333477	0.001278856	0.005533061	0.014691420	0.045829840
36	0.000289162	0.001116369	0.004942199	0.013214266	0.042166497
37	0.000251562	0.000977411	0.004425195	0.011910516	0.038857673
38	0.000219539	0.000858178	0.003971540	0.010757072	0.035863542
39	0.000192169	0.000755539	0.003572391	0.009734253	0.033149329
40	0.000168695	0.000666914	0.003220284	0.008825243	0.030684584
41	0.000148497	0.000590161	0.002908898	0.008015638	0.028442601
42	0.000131063	0.000523501	0.002632858	0.007293063	0.026399904
43	0.000115969	0.000465448	0.002387584	0.006646860	0.024535822
44	0.000102864	0.000414758	0.002169159	0.006067829	0.022832112
45	0.000091453	0.000370382	0.001974226	0.005548007	0.021272643
46	0.000081491	0.000331441	0.001799895	0.005080483	0.019843131
47	0.000072772	0.000297187	0.001643676	0.004659251	0.018530896
48	0.000065122	0.000266998	0.001503417	0.004279075	0.017324666
49	0.000058393	0.000240304	0.001377251	0.003935380	0.016214403
50	0.000052461	0.000216677	0.001263556	0.003624165	0.015191151

P(U ≤ U*) (CONTINUED)

M = 9

N \ U*	12	13	14	15	16
9	0.891032497	[illegible]	0.987782805	0.996997121	[illegible]
10	0.834170473	0.923482600	0.974203815	0.992389963	0.998625216
11	0.773055015	0.885091688	0.955108359	0.985115504	0.996546797
12	0.711050250	0.843081686	0.931102643	0.975113122	0.993076583
13	0.650464396	0.799071207	0.903095975	0.962538700	0.988014153
14	0.592798492	0.754489164	0.872082380	0.947678019	0.981276080
15	0.538901602	0.710391708	0.839009288	0.930876988	0.972876565
16	0.489169471	0.667519182	0.804711267	0.912505048	0.962902143
17	0.443694[illegible]	0.626361556	0.769886594	0.892906178	0.951467414
18	[illegible]	[illegible]	0.735091880	0.872402746	0.938794813
19	0.365002534	0.550250329	0.700764163	0.851277947	0.924990059
20	0.331295192	0.515516468	0.667227924	0.829776021	0.910276041
21	0.300952880	0.483006748	0.634718[illegible]	[illegible]	0.894795260
22	0.273669270	0.452664437	0.603397210	0.786429862	0.878715233
23	0.249147486	0.424402042	0.573368415	0.764896609	0.862180771
24	0.227107898	0.398113859	0.544650397	0.743615658	0.845[illegible]1869
25	0.207292081	0.373064436	0.517386924	0.722676193	0.828253531
26	0.189464[illegible]9	0.350994569	0.491455648	0.702147266	0.811076266
27	0.173411634	0.329925407	0.466874959	0.682081348	0.79[illegible]
28	0.158942762	0.310361186	0.443[illegible]	0.662517176	0.7767[illegible]
29	0.145586821	0.292190975	0.421613880	0.643481717	0.75969[illegible]
30	0.134091590	0.275[illegible]	0.4008[illegible]	0.62499[illegible]	0.742834662
31	0.123421775	0.256618822	0.381223[illegible]	0.607060269	0.726183050
32	0.113757297	0.2450[illegible]	0.362715716	0.589688196	0.709779456
33	0.104991662	0.231448731	0.345256294	0.572875570	0.693652915
34	0.097030454	0.218801224	0.328787727	0.556616911	0.677826526
35	0.089789962	0.207016956	0.313253919	0.540904554	0.662318225
36	0.083195945	0.196026926	0.298600565	0.525727846	0.647141516
37	0.077182512	0.185769564	0.284779405	0.511074471	0.632306113
38	0.071691153	0.176188453	0.271728650	0.496930779	0.617818502
39	0.066669859	0.167[illegible]1450	[illegible]	0.483282165	0.603682437
40	0.062072356	0.158851318	0.247783357	0.470113385	0.589899370
41	0.057857426	0.151064275	0.236797617	0.457408811	0.576468821
42	0.053988319	0.143750669	[illegible]6415914	0.445152634	0.563388698
43	0.050437224	0.136753565	0.216620805	0.433[illegible]	0.550655584
44	0.047159814	0.130279464	0.207[illegible]189	0.42197[illegible]279	0.538264965
45	0.044144847	0.124147539	0.198512185	0.410916889	0.526211443
46	0.041363791	0.118479489	0.190215022	0.400[illegible]7654	0.514488911
47	0.038795559	0.113099324	0.182336923	0.390046721	0.503090699
48	0.036421190	0.108033158	0.174670995	0.380158645	0.492009709
49	0.034223635	0.103259027	0.167792110	0.370610373	0.481238516
50	0.032187538	0.096756719	0.161076804	0.361391361	0.470769469

P(U ≤ U*) (CONTINUED)

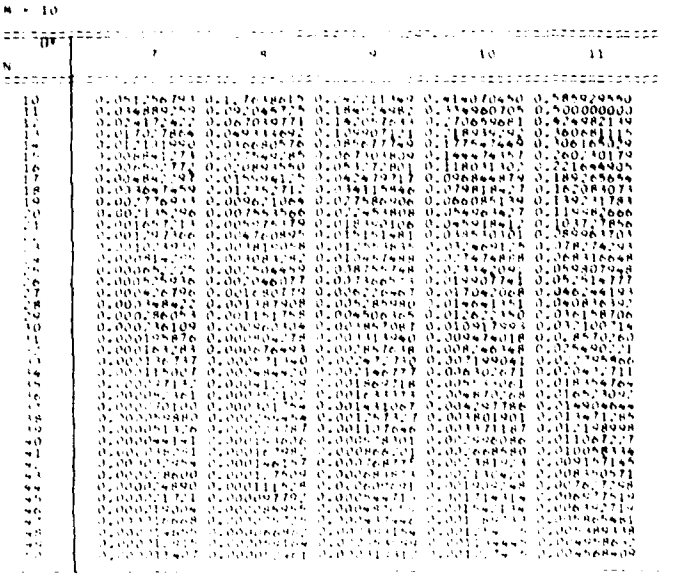
M = 9

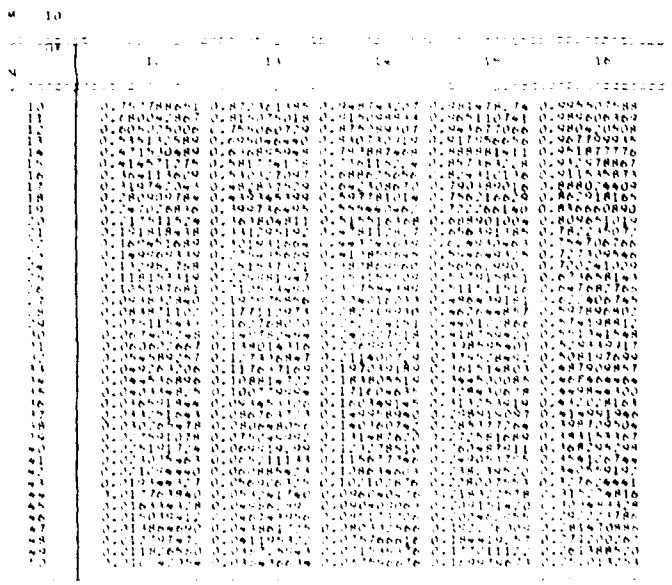
U* / N	17	18
9	0.999958865	1.000000000
10	0.999794323	0.999989175
11	0.999404620	0.999940462
12	0.998690164	0.999812881
13	0.997567448	0.999557718
14	0.995975232	0.999125050
15	0.993875353	0.998468838
16	0.991250505	0.997550141
17	0.988100686	0.996338673
18	0.984439359	0.994813120
19	0.980289855	0.992960663
20	0.975692289	0.990776041
21	0.970651038	0.988260415
22	0.965232768	0.985420193
23	0.959464933	0.982265908
24	0.953384672	0.978811215
25	0.947028037	0.975072017
26	0.940429453	0.971065734
27	0.933621391	0.966810695
28	0.926634169	0.962325654
29	0.919495872	0.957629406
30	0.912232341	0.952740491
31	0.904867223	0.947676973
32	0.897422049	0.942456271
33	0.889916345	0.937095055
34	0.882367752	0.931609158
35	0.874792151	0.926013544
36	0.867203797	0.920422278
37	0.859615442	0.914548530
38	0.852036464	0.908734584
39	0.844482992	0.902801964
40	0.836957965	0.896850957
41	0.829471341	0.890861658
42	0.822030090	0.884842999
43	0.814640336	0.878803297
44	0.807307426	0.872750187
45	0.800336308	[illegible]
46	0.793830399	0.860611157
47	0.786033145	0.854577491
48	0.778626084	0.848545305
49	0.771637392	[illegible]
50	0.764725133	[illegible]

P(U ≤ U*) (CONTINUED)

M = 10

U* / N	2	3	4	5	6
10	0.000010825	0.000108251	0.000985083	0.004492412	0.018521726
11	0.000005670	0.000059538	0.000569864	0.002738747	0.011924608
12	0.000003093	0.000034022	0.000340217	0.001718096	0.007842003
13	0.000001748	0.000020104	0.000208904	0.001105705	0.005259312
14	0.000001020	0.000012237	0.000131548	0.000728105	0.003591576
15	0.000000612	0.000007648	0.000084742	0.000469482	0.002493912
16	0.000000377	0.000004895	0.000055726	0.000335295	0.001758559
17	0.000000237	0.000003200	0.000037339	0.000233634	0.001257781
18	0.000000152	0.000002134	0.000025451	0.000165357	0.000911522
19	0.000000100	0.000001448	0.000017624	0.000118722	0.000668697
20	0.000000067	0.000000999	0.000012381	0.000086370	0.000496156
21	0.000000045	0.000000699	0.000008816	0.000063605	0.000372045
22	0.000000031	0.000000496	0.000006355	0.000047371	0.000261745
23	0.000000022	0.000000357	0.000004635	0.000035652	0.000215339
24	0.000000015	0.000000259	0.000003417	0.000027096	0.000166013
25	0.000000011	0.000000191	0.000002544	0.000020781	0.000129029
26	0.000000008	0.000000142	0.000001912	0.000016075	0.000101052
27	0.000000006	0.000000106	0.000001450	0.000012534	0.000079712
28	0.000000004	0.000000080	0.000001109	0.000009847	0.000063306
29	0.000000003	0.000000061	0.000000854	0.000007791	0.000050600
30	0.000000002	0.000000047	0.000000663	0.000006205	0.000040691
31	0.000000002	0.000000037	0.000000518	0.000004974	0.000032911
32	0.000000001	0.000000029	0.000000408	0.000004010	0.000026764
33	0.000000001	0.000000022	0.000000323	0.000003252	0.000021878
34	0.000000001	0.000000018	0.000000257	0.000002651	0.000017972
35	0.000000001	0.000000014	0.000000206	0.000002172	0.000014834
36	0.000000000	0.000000011	0.000000166	0.000001789	0.000012298
37	0.000000000	0.000000009	0.000000134	0.000001480	0.000010240
38	0.000000000	0.000000007	0.000000109	0.000001229	0.000008561
39	0.000000000	0.000000006	0.000000089	0.000001026	0.000007185
40	0.000000000	0.000000005	0.000000073	0.000000859	0.000006053
41	0.000000000	0.000000004	0.000000060	0.000000722	0.000005118
42	0.000000000	0.000000003	0.000000050	0.000000610	0.000004342
43	0.000000000	0.000000003	0.000000041	0.000000516	0.000003696
44	0.000000000	0.000000002	0.000000035	0.000000439	0.000003156
45	0.000000000	0.000000002	0.000000029	0.000000374	0.000002703
46	0.000000000	0.000000002	0.000000024	0.000000320	0.000002322
47	0.000000000	0.000000001	0.000000020	0.000000275	0.000002000
48	0.000000000	0.000000001	0.000000017	0.000000236	0.000001728
49	0.000000000	0.000000001	0.000000015	0.000000204	0.000001496
50	0.000000000	0.000000001	0.000000012	0.000000176	0.000001299





P([illegible] DT) (CONTINUED)

M = 10

N \ DT	17	18	19	20
10	0.999014917	0.999891749	0.999989175	1.000000000
11	0.997261253	0.999557718	0.999954062	0.999997165
12	0.994299299	0.998792279	0.999812881	0.999982989
13	0.989606369	0.997394381	0.999557718	0.999942311
14	0.983376959	0.995187778	0.999125050	0.999854175
15	0.975501413	0.992037959	0.998468838	0.999693768
16	0.966051959	0.987858393	0.997550141	0.999434648
17	0.955148741	0.982608696	0.996333673	0.999050767
18	0.942944317	0.976288547	0.994813120	0.998518034
19	0.929606625	0.968929821	0.992960663	0.997815378
20	0.915307281	0.960588537	0.990776041	0.996925347
21	0.900211530	0.951337528	0.988260415	0.995834341
22	0.884483069	0.941260201	0.985420193	0.994532572
23	0.868261031	0.930445509	0.982265908	0.993013843
24	0.851678503	0.918984056	0.978811215	0.991275206
25	0.834852115	0.906965208	0.975072017	0.989316579
26	0.817884378	0.894475031	0.971065734	0.987140326
27	0.800864172	0.881594913	0.966810695	0.984750860
28	0.783868227	0.868400692	0.962325654	0.982154257
29	0.766961734	0.854962198	0.957629406	0.979357916
30	0.750199740	0.841343078	0.952740491	0.976370246
31	0.733628224	0.827600846	0.947676973	0.973200401
32	0.717285160	0.813787065	0.942456271	0.969858047
33	0.701201509	0.799947644	0.937095055	0.966353169
34	0.685402127	0.786123185	0.931609158	0.962696904
35	0.669906580	0.772349365	0.926013544	0.958896413
36	0.654729871	0.758657335	0.920322278	0.954964766
37	0.639883090	0.745074110	0.914548630	0.950910858
38	0.625373984	0.731622959	0.908704584	0.946744341
39	0.611207454	0.718323768	0.902801864	0.942474572
40	0.597385994	0.705193381	0.896850957	0.938110574
41	0.583910071	0.692245925	0.890861658	0.933661008
42	0.570778452	0.679493103	0.884842999	0.929134154
43	0.557988494	0.666944664	0.878803297	0.924537902
44	0.545536383	0.654607651	0.872750187	0.919879747
45	0.533417353	0.642488621	0.866690672	0.915166791
46	0.521625864	0.630591851	0.860631157	0.910405744
47	0.510155760	0.618920515	0.854577491	0.905602933
48	0.499000401	0.607476657	0.848535305	0.900764314
49	0.488152775	0.596261315	0.842508846	0.895895480
50	0.477605600	0.585274675	0.836502510	0.891001677

P([illegible] DT) (CONTINUED)

M = 11

N \ DT	[illegible]	3	4	5	6
11	0.000002845	0.000031187	0.000314701	0.001590515	0.007331678
12	0.000001479	0.000017011	0.000179721	0.000952608	0.004613639
13	0.000000801	0.000009615	0.000105763	0.000586505	0.002966175
14	0.000000449	0.000005609	0.000063939	0.000370171	0.001945080
15	0.000000259	0.000003365	0.000039606	0.000238929	0.001298964
16	0.000000153	0.000002071	0.000025081	0.000157387	0.000882198
17	0.000000093	0.000001304	0.000016206	0.000105615	0.000608545
18	0.000000058	0.000000838	0.000010666	0.000072087	0.000425872
19	0.000000037	0.000000549	0.000007139	0.000049975	0.000302047
20	0.000000024	0.000000366	0.000004854	0.000035147	0.000216907
21	0.000000016	0.000000248	0.000003348	0.000025050	0.000157582
22	0.000000010	0.000000171	0.000002341	0.000018074	0.000115730
23	0.000000007	0.000000119	0.000001657	0.000013191	0.000085859
24	0.000000005	0.000000084	0.000001186	0.000009733	0.000064306
25	0.000000003	0.000000060	0.000000859	0.000007260	0.000048595
26	0.000000002	0.000000043	0.000000628	0.000005453	0.000037032
27	0.000000002	0.000000031	0.000000464	0.000004137	0.000028445
28	0.000000001	0.000000023	0.000000345	0.000003165	0.000022012
29	0.000000001	0.000000017	0.000000260	0.000002440	0.000017155
30	0.000000001	0.000000013	0.000000197	0.000001895	0.000013460
31	0.000000000	0.000000010	0.000000150	0.000001482	0.000010628
32	0.000000000	0.000000007	0.000000115	0.000001166	0.000008442
33	0.000000000	0.000000006	0.000000089	0.000000924	0.000006744
34	0.000000000	0.000000004	0.000000069	0.000000736	0.000005417
35	0.000000000	0.000000003	0.000000054	0.000000590	0.000004374
36	0.000000000	0.000000003	0.000000043	0.000000475	0.000003549
37	0.000000000	0.000000002	0.000000034	0.000000385	0.000002894
38	0.000000000	0.000000002	0.000000027	0.000000313	0.000002370
39	0.000000000	0.000000001	0.000000022	0.000000256	0.000001949
40	0.000000000	0.000000001	0.000000017	0.000000210	0.000001610
41	0.000000000	0.000000001	0.000000014	0.000000173	0.000001335
42	0.000000000	0.000000001	0.000000011	0.000000143	0.000001111
43	0.000000000	0.000000001	0.000000009	0.000000119	0.000000928
44	0.000000000	0.000000000	0.000000008	0.000000099	0.000000778
45	0.000000000	0.000000000	0.000000006	0.000000083	0.000000655
46	0.000000000	0.000000000	0.000000005	0.000000070	0.000000553
47	0.000000000	0.000000000	0.000000004	0.000000059	0.000000468
48	0.000000000	0.000000000	0.000000004	0.000000050	0.000000397
49	0.000000000	0.000000000	0.000000003	0.000000042	0.000000338
50	0.000000000	0.000000000	0.000000002	0.000000036	0.000000289

P(U ≤ U*) (CONTINUED)

M = 11

N \ U*	7	8	9	10	11
11	0.022641445	0.063467492	0.134913075	0.259942844	0.409978566
12	0.014986561	0.044274813	0.099190283	0.201699162	0.334960705
13	0.010105186	0.031257812	0.073563064	0.156851528	0.273455378
14	0.006932292	0.022331404	0.055054516	0.122625629	0.223482299
15	0.004832414	0.016139453	0.041580293	0.095995423	0.183059631
16	0.003419034	0.011794619	0.031696333	0.075658456	0.150410553
17	0.002452620	0.008711299	0.024357996	0.059954233	0.124027460
18	0.001782047	0.006499180	0.018801652	0.047774089	0.102669718
19	0.001310334	0.004895355	0.014754161	0.038280860	0.085336256
20	0.000974238	0.003720827	0.011617268	0.030843397	0.071218237
21	0.000731892	0.002852420	0.009214003	0.024985429	0.059682566
22	0.000551581	0.002204481	0.007358542	0.020346775	0.050219710
23	0.000424974	0.001716840	0.005915405	0.016654042	0.042426770
24	0.000328084	0.001346812	0.004785032	0.013698898	0.035983588
25	0.000255317	0.001063832	0.003893634	0.011321864	0.030635263
26	0.000200191	0.000845811	0.003186184	0.009400276	0.026178324
27	0.000158086	0.000676650	0.002621266	0.007839320	0.022449869
28	0.000125675	0.000544516	0.002167522	0.006565347	0.019319037
29	0.000100545	0.000440643	0.001801037	0.005520863	0.016680343
30	0.000080924	0.000358490	0.001503451	0.004660767	0.014448447
31	0.000065504	0.000293137	0.001260580	0.003949503	0.012554057
32	0.000053309	0.000240861	0.001061401	0.003356913	0.010940703
33	0.000043608	0.000198823	0.000897293	0.002866589	0.009562196
34	0.000035847	0.000164848	0.000761479	0.002454621	0.008380618
35	0.000029605	0.000137257	0.000648803	0.002108632	0.007364733
36	0.000024559	0.000114746	0.000554408	0.001817027	0.006488716
37	0.000020460	0.000096299	0.000475494	0.001570421	0.005731145
38	0.000017114	0.000081117	0.000409135	0.001361187	0.005074189
39	0.000014371	0.000068573	0.000353132	0.001183097	0.004502958
40	0.000012112	0.000058166	0.000305705	0.001031053	0.004004978
41	0.000010245	0.000049501	0.000265498	0.000900862	0.003569770
42	0.000008696	0.000042260	0.000231059	0.000789067	0.003188497
43	0.000007405	0.000036188	0.000201691	0.000692802	0.002853693
44	0.000006325	0.000031079	0.000176505	0.000609691	0.002559026
45	0.000005420	0.000026766	0.000154846	0.000537751	0.002299115
46	0.000004657	0.000023115	0.000136168	0.000475326	0.002069372
47	0.000004014	0.000020014	0.000120017	0.000421028	0.001865877
48	0.000003468	0.000017373	0.000106017	0.000373687	0.001685270
49	0.000003005	0.000015117	0.000093850	0.000332320	0.001524668
50	0.000002610	0.000013186	0.000083252	0.000296093	0.001381587

P(U ≤ U*) (CONTINUED)

M = 11

N \ U*	12	13	14	15	16
11	0.590021436	0.740057156	0.865086[illegible]	[illegible]36532508	0.977358555
12	0.507175622	0.665039295	0.808551726	0.900809717	0.959386219
13	0.433369229	0.593283080	0.748754880	0.859806165	0.935955618
14	0.369003904	0.526652309	0.688342980	0.815385651	0.907780320
15	0.313695943	0.466018307	0.629263696	0.769188316	0.875797550
16	0.266496164	0.411603177	0.572833161	0.722546776	0.841001481
17	0.226544622	0.363234172	0.519857615	0.676491058	0.804336929
18	0.192814119	0.320518688	0.470759357	0.631731503	0.766641491
19	0.164383962	0.282958521	0.425687156	0.588805597	0.728621404
20	0.140432265	0.250021143	0.384603976	0.548025987	0.690848585
21	0.120244840	0.221181965	0.347353370	0.509573749	0.653769641
22	0.103211701	0.195947684	0.313707662	0.473524776	0.617720068
23	0.088817682	0.173867688	0.283401185	0.439879068	0.582944012
24	0.076630864	0.154538141	0.256156329	0.408583611	0.549604773
25	0.066290767	0.137601776	0.231692691	0.379549843	0.517805862
26	0.057467349	0.122745316	0.209742602	0.352666725	0.487601297
27	0.050001191	0.109695723	0.190053746	0.327810356	0.459001128
28	0.043595327	0.098216005	0.172392642	0.304850921	0.432010873
29	0.038106543	0.088101009	0.156545815	0.283657596	0.406578880
30	0.033392343	0.079173426	0.142319747	0.264101938	0.382662377
31	0.029332937	0.071280136	0.129540134	0.246060132	0.360202173
32	0.025828582	0.064288936	0.118050721	0.229414418	0.339132346
33	0.022795866	0.058085653	0.107711916	0.214053908	0.319381319
34	0.020164866	0.052571624	0.098399333	0.199874976	0.300882988
35	0.017876936	0.047661512	0.090002331	0.186781344	0.283560358
36	0.015882600	0.043281427	0.082422610	0.174683968	0.267344725
37	0.014140186	0.039367309	0.075572903	0.163500773	0.252167532
38	0.012614438	0.035863592	0.069375764	0.153156317	0.237962756
39	0.011275473	0.032721771	0.063762467	0.143581397	0.224667295
40	0.010097899	0.029899890	0.058672014	0.134712627	0.212221206
41	0.009060094	0.027361173	0.054050247	0.126492020	0.200567818
42	0.008143601	0.025073538	0.049849056	0.118866570	0.189653764
43	0.007332631	0.023008912	0.046066274	0.111787851	0.179427947
44	0.006613643	0.021142688	0.042662056	0.105211633	0.169846459
45	0.005975304	0.019453264	0.039584330	0.099097528	0.160862468
46	0.005406693	0.017921644	0.036802312	0.093408652	0.152436087
47	0.004900059	0.016531083	0.034289079	0.088111318	0.144529229
48	0.004446726	0.015266851	0.031360560	0.083174761	0.137106449
49	0.004042909	0.014115869	0.029155364	0.078570825	0.130134791
50	0.003680278	0.013066602	0.027114163	0.074279828	0.123583631

P(U ≤ U^*) (CONTINUED)

M = 11

N \ U^*	17	18	19	20	21
11	0.992668322	0.998409485	0.999685299	0.999968813	0.999997165
12	0.985013439	0.995996533	0.999047392	0.999860955	0.999982989
13	0.974030344	0.991877872	0.997827048	0.999589767	0.999942311
14	0.959752362	0.985738123	0.995843990	0.999052138	0.999854175
15	0.942428121	0.977409476	0.992956656	0.998139050	0.999693768
16	0.922439090	0.966859604	0.989069861	0.996747481	0.999434648
17	0.900228833	0.954168029	0.984134249	0.994788905	0.999050767
18	0.876255857	0.939494914	0.978141005	0.992194128	0.998518034
19	0.850960234	0.923052759	0.971114443	0.988915066	0.997815378
20	0.824744770	0.905082482	0.963104162	0.984924281	0.996925347
21	0.797965533	0.885834905	0.954177750	0.980213119	0.995834341
22	0.770928804	0.865557358	0.944414486	0.974789084	0.994532572
23	0.743892074	0.844486613	0.933900203	0.968672932	0.993013843
24	0.717061397	0.822833266	0.922723254	0.961895798	0.991275206
25	0.690625930	0.800798710	0.910971491	0.954496540	0.989316579
26	0.664702922	0.778553967	0.898730070	0.946519398	0.987140326
27	0.639402690	0.756249815	0.886079954	0.938012010	0.984750860
28	0.614803295	0.734015747	0.873096940	0.929023770	0.982154257
29	0.590960805	0.711961443	0.859851112	0.919604514	0.979357916
30	0.567913064	0.690178518	0.846406597	0.909803499	0.976370246
31	0.545682982	0.668742367	0.832821547	0.899668620	0.973200401
32	0.524281350	0.647714019	0.819148282	0.889245847	0.969858047
33	0.503709238	0.627141907	0.805433541	0.878578826	0.966353169
34	0.483960011	0.607063527	0.791718800	0.867708624	0.962695904
35	0.465021009	0.587506948	0.778040631	0.856673580	0.958896413
36	0.446874944	0.568492188	0.764431083	0.845509746	0.954964766
37	0.429501052	0.550032428	0.750918055	0.834248390	0.950910858
38	0.412876334	0.532135088	0.737525680	0.822921052	0.946744341
39	0.396974867	0.514802772	0.724274674	0.811554633	0.942474572
40	0.381771221	0.498034089	0.711182680	0.800174011	0.938110574
41	0.367238363	0.481824362	0.698264584	0.788801670	0.933661008
42	0.353349151	0.466166241	0.685532806	0.777457863	0.929134154
43	0.340076552	0.451050226	0.672997574	0.766160658	0.924537902
44	0.327393846	0.436465114	0.660667166	0.754926286	0.919879747
45	0.315274816	0.422398383	0.648548136	0.743769084	0.915166791
46	0.303693890	0.408836509	0.636664517	0.732701737	0.910405744
47	0.292626240	0.395765240	0.624963004	0.721735393	0.905602933
48	0.282047888	0.383169822	0.613503116	0.710879793	0.900764314
49	0.271935694	0.371035190	0.602267345	0.700143390	0.895895480
50	0.262267451	0.359346125	0.591256290	0.689533466	0.891001677

P(U ≤ U^*) (CONTINUED)

M = 11

N \ U^*	22
11	1.000000000
12	0.999999260
13	0.999995193
14	0.999982501
15	0.999952887
16	0.999895305
17	0.999796593
18	0.999642284
19	0.999417434
20	0.999107359
21	0.998698232
22	0.998177524
23	0.997534297
24	0.996759362
25	0.995845336
26	0.994786619
27	0.993579309
28	0.992221086
29	0.990711062
30	0.989049626
31	0.987238286
32	0.985279511
33	0.983176584
34	0.980933462
35	0.978554640
36	0.976045088
37	0.973410348
38	0.970655345
39	0.967785760
40	0.964807974
41	0.961727505
42	0.958550165
43	0.955281770
44	0.951927844
45	0.948494123
46	0.944985983
47	0.941408717
48	0.937767451
49	0.934067127
50	0.930312548

P(U ≤ U*) (CONTINUED)

M = 12

N \ U*	2	3	4	5	6
12	0.000000740	0.000008875	0.000098367	0.000545826	0.002783123
13	0.000000385	0.000004807	0.000055574	0.000322097	0.001718170
14	0.000000207	0.000002692	0.000032306	0.000195181	0.001083591
15	0.000000115	0.000001553	0.000019271	0.000121147	0.000696968
16	0.000000066	0.000000920	0.000011768	0.000076853	0.000456515
17	0.000000039	0.000000559	0.000007342	0.000049734	0.000304089
18	0.000000023	0.000000347	0.000004671	0.000032777	0.000205739
19	0.000000014	0.000000220	0.000003026	0.000021967	0.000141227
20	0.000000009	0.000000142	0.000001993	0.000014952	0.000098258
21	0.000000006	0.000000093	0.000001333	0.000010324	0.000069227
22	0.000000004	0.000000062	0.000000905	0.000007223	0.000049350
23	0.000000002	0.000000042	0.000000622	0.000005117	0.000035568
24	0.000000002	0.000000029	0.000000433	0.000003667	0.000025901
25	0.000000001	0.000000020	0.000000305	0.000002656	0.000019045
26	0.000000001	0.000000014	0.000000217	0.000001944	0.000014132
27	0.000000001	0.000000010	0.000000156	0.000001436	0.000010577
28	0.000000000	0.000000007	0.000000113	0.000001070	0.000007981
29	0.000000000	0.000000005	0.000000083	0.000000805	0.000006069
30	0.000000000	0.000000004	0.000000061	0.000000610	0.000004648
31	0.000000000	0.000000003	0.000000046	0.000000465	0.000003585
32	0.000000000	0.000000002	0.000000034	0.000000358	0.000002783
33	0.000000000	0.000000002	0.000000026	0.000000277	0.000002174
34	0.000000000	0.000000001	0.000000020	0.000000216	0.000001708
35	0.000000000	0.000000001	0.000000015	0.000000169	0.000001350
36	0.000000000	0.000000001	0.000000012	0.000000133	0.000001073
37	0.000000000	0.000000001	0.000000009	0.000000106	0.000000857
38	0.000000000	0.000000000	0.000000007	0.000000084	0.000000688
39	0.000000000	0.000000000	0.000000006	0.000000067	0.000000555
40	0.000000000	0.000000000	0.000000004	0.000000054	0.000000449
41	0.000000000	0.000000000	0.000000003	0.000000044	0.000000366
42	0.000000000	0.000000000	0.000000003	0.000000036	0.000000299
43	0.000000000	0.000000000	0.000000002	0.000000029	0.000000245
44	0.000000000	0.000000000	0.000000002	0.000000024	0.000000202
45	0.000000000	0.000000000	0.000000001	0.000000020	0.000000167
46	0.000000000	0.000000000	0.000000001	0.000000016	0.000000138
47	0.000000000	0.000000000	0.000000001	0.000000013	0.000000115
48	0.000000000	0.000000000	0.000000001	0.000000011	0.000000096
49	0.000000000	0.000000000	0.000000001	0.000000009	0.000000081
50	0.000000000	0.000000000	0.000000001	0.000000008	0.000000068

P(U ≤ U*) (CONTINUED)

M = 12

N \ U*	7	8	9	10	11
12	0.009495014	0.029630687	0.069902032	0.150444723	0.263204490
13	0.006139069	0.020099802	0.049766360	0.112589658	0.206824606
14	0.004044959	0.013817472	0.035805627	0.084668192	0.162848297
15	0.002712344	0.009622201	0.026033113	0.064037331	0.128644501
16	0.001848611	0.006784224	0.019123256	0.048736932	0.102041549
17	0.001279118	0.004840090	0.014187643	0.037333965	0.081311976
18	0.000897585	0.003492008	0.010626670	0.028787690	0.065109550
19	0.000638142	0.002546299	0.008032248	0.022343619	0.052396878
20	0.000459253	0.001875462	0.006124091	0.017453769	0.042379059
21	0.000334293	0.001394557	0.004707882	0.013720125	0.034448295
22	0.000245938	0.001046333	0.003647618	0.010851176	0.028139714
23	0.000182749	0.000791771	0.002847223	0.008632937	0.023097226
24	0.000137072	0.000603989	0.002238200	0.006907373	0.019047224
25	0.000103721	0.000464275	0.001771283	0.005557099	0.015778802
26	0.000079138	0.000359473	0.001410729	0.004494414	0.013128731
27	0.000060855	0.000280247	0.001130394	0.003653409	0.010970152
28	0.000047143	0.000219914	0.000911001	0.002984261	0.009204041
29	0.000036777	0.000173645	0.000738229	0.002449090	0.007752759
30	0.000028880	0.000137924	0.000601361	0.002018931	0.006555157
31	0.000022822	0.000110170	0.000492317	0.001671512	0.005562857
32	0.000018143	0.000088475	0.000404969	0.001389617	0.004737420
33	0.000014505	0.000071417	0.000334637	0.001159866	0.004048167
34	0.000011659	0.000057932	0.000277725	0.000971808	0.003470507
35	0.000009420	0.000047213	0.000231452	0.000817239	0.002984649
36	0.000007649	0.000038651	0.000193560	0.000689689	0.002574598
37	0.000006240	0.000031777	0.000162658	0.000584029	0.002227378
38	0.000005113	0.000026234	0.000137120	0.000496180	0.001932418
39	0.000004208	0.000021744	0.000115999	0.000422877	0.001681076
40	0.000003477	0.000018090	0.000098463	0.000361501	0.001466263
41	0.000002885	0.000015106	0.000083850	0.000309941	0.001282135
42	0.000002402	0.000012658	0.000071639	0.000266488	0.001123871
43	0.000002008	0.000010643	0.000061373	0.000229754	0.000987469
44	0.000001686	0.000008978	0.000052738	0.000198607	0.000869602
45	0.000001417	0.000007597	0.000045445	0.000172120	0.000767494
46	0.000001197	0.000006447	0.000039265	0.000149524	0.000678822
47	0.000001013	0.000005488	0.000034015	0.000130221	0.000601634
48	0.000000861	0.000004685	0.000029540	0.000113665	0.000534289
49	0.000000733	0.000004010	0.000025716	0.000099435	0.000475402
50	0.000000627	0.000003441	0.000022440	0.000087175	0.000423798

P(U ≤ U*) (CONTINUED)

M = 12

N \ U*	12	13	14	15	16
12	0.421068163	0.578931837	0.736795510	0.849550277	0.930097968
13	0.347548795	0.500000000	0.664178220	0.793175394	0.893692672
14	0.285981963	0.429637906	0.593816126	0.734540315	0.851810472
15	0.235056311	0.368071073	0.527688787	0.675905236	0.806205411
16	0.193251671	0.3158651[illegible]	0.466882039	0.618898910	0.758506240
17	0.159083616	0.269260114	0.411841448	0.564607170	0.710098334
18	0.131215445	0.230374287	0.362586075	0.513685263	0.662086250
19	0.108496670	0.197321339	0.318870887	0.466466767	0.615302948
20	0.089963703	0.169271444	0.280302281	0.423056214	0.570342018
21	0.074823134	0.145479121	0.246416246	0.383402343	0.527598236
22	0.062428649	0.125291697	0.216728856	0.347353370	0.487368207
23	0.052257226	0.108147229	0.190767234	0.314697242	0.449587046
24	0.043887225	0.093567228	0.168087233	0.285190097	0.414459493
25	0.036979373	0.081147227	0.148282367	0.258575810	0.381885249
26	0.031260798	0.070546962	0.130987165	0.234598974	0.351778997
27	0.026511923	0.061480905	0.115877109	0.213013181	0.324025834
28	0.022558836	0.053710023	0.102666603	0.193585966	0.298462924
29	0.019249745	0.047034126	0.091105903	0.176101473	0.275038116
30	0.016478150	0.041285633	0.080977607	0.160361553	0.253516184
31	0.014147400	0.036324137	0.072093066	0.146185848	0.233783226
32	0.012181360	0.032031865	0.064288936	0.133411231	0.215696977
33	0.010517961	0.028309895	0.057423970	0.121890848	0.199132270
34	0.009106461	0.025074998	0.051376118	0.111492965	0.183955234
35	0.007905754	0.022257021	0.046039949	0.102099707	0.170050930
36	0.006880128	0.019796718	0.041324368	0.093605805	0.157310076
37	0.006002866	0.017643953	0.037150640	0.085917358	0.145631706
38	0.005250128	0.015756209	0.033450662	0.078950684	0.134922933
39	0.004602553	0.014097394	0.030169479	0.072631237	0.125098582
40	0.004044036	0.012636616	0.027244002	0.066892621	0.116080757
41	0.003561137	0.011347729	0.024641909	0.061675697	0.107798364
42	0.003142617	0.010208227	0.022320703	0.056927776	0.100186616
43	0.002778044	0.009198855	0.020244900	0.052601891	0.093186549
44	0.002462488	0.008303067	0.018391340	0.048656161	0.086744543
45	0.002186259	0.007506624	0.016728592	0.045053206	0.080811855
46	0.001944702	0.006797242	0.015236443	0.041759646	0.075344221
47	0.001733024	0.006164302	0.013895468	0.038745646	0.070301427
48	0.001547153	0.005598607	0.012688657	0.035984515	0.065646949
49	0.001383619	0.005092175	0.011601069	0.033452356	0.061347616
50	0.001239463	0.004638066	0.010619608	0.031127751	0.057373291

P(U ≤ U*) (CONTINUED)

M = 12

N \ U*	17	18	19	20	21
12	0.970369313	0.990504986	0.997216877	0.999454174	0.999901633
13	0.950233640	0.981645290	0.993860931	0.998514509	0.999677903
14	0.925104321	0.969080630	0.988625656	0.996769417	0.999212545
15	0.895786782	0.952793108	0.981296271	0.993964344	0.998398169
16	0.863211738	0.933015403	0.971795217	0.989892463	0.997131362
17	0.828309905	0.910148685	0.960161273	0.984409800	0.995321637
18	0.791937114	0.884687731	0.946521476	0.977438348	0.992896785
19	0.754836867	0.857161742	0.931063040	0.968941142	0.989805097
20	0.717627822	0.828092175	0.914008894	0.959012890	0.986015787
21	0.680806371	0.797965533	0.895598169	0.947688907	0.981514888
22	0.644757398	0.767217880	0.876071642	0.935034096	0.976307814
23	0.609768689	0.736257880	0.855661561	0.921232994	0.970411568
24	0.576046238	0.705315634	0.834585029	0.906461360	0.963854425
25	0.543728989	0.674745168	0.813060130	0.890879467	0.956672792
26	0.512901529	0.644729055	0.791204083	0.874706600	0.948908864
27	0.483606523	0.615434049	0.769232829	0.857117846	0.940608613
28	0.455853360	0.586987057	0.747261575	0.839540843	0.931820111
29	0.429636621	0.559480964	0.725405959	0.821594361	0.922592184
30	0.404924460	0.532980078	0.703763568	0.803387271	0.912973344
31	0.381603632	0.507525033	0.682415632	0.785018116	0.903010474
32	0.359704458	0.483137127	0.661428760	0.766575108	0.892750725
33	0.339132346	0.459822067	0.640856648	0.748136400	0.882236090
34	0.319821991	0.437573179	0.620741695	0.729710573	0.871508115
35	0.301704423	0.416374111	0.601116497	0.711537233	0.860605227
36	0.284718618	0.396201092	0.582005216	0.693687690	0.849563154
37	0.268792550	0.377024805	0.563424803	0.676565662	0.838414906
38	0.253863963	0.358811930	0.545386094	0.658107984	0.827190820
39	0.239870900	0.341526382	0.527894766	0.640845301	0.815918631
40	0.226754066	0.325130337	0.510952186	0.623902721	0.804623578
41	0.214457030	0.309585030	0.494556160	0.607302436	0.793328524
42	0.202926361	0.294851400	0.478701474	0.591054296	0.782054095
43	0.192111653	0.280890592	0.463380634	0.575176335	0.770818812
44	0.181965489	0.267664342	0.448584144	0.559675251	0.759639242
45	0.172443394	0.255135270	0.434301002	0.544556837	0.748530132
46	0.163503731	0.243267098	0.420519023	0.529824376	0.737504548
47	0.155107588	0.232024903	0.407225129	0.515478987	0.726574013
48	0.147218642	0.221374727	0.394405592	0.501519937	0.715748627
49	0.139803034	0.211296637	0.382046245	0.487944916	0.705037192
50	0.132829219	0.201723762	0.370132644	0.474750283	0.694447325

P(U ≤ U*) (CONTINUED)

M = 12

N \ U*	22	23	24
12	0.999991125	0.999999260	1.000000000
13	0.999957118	0.999995193	0.999999808
14	0.999864046	0.999982501	0.999998654
15	0.999664977	0.999952887	0.999994765
16	0.999303032	0.999896305	0.999985044
17	0.998716431	0.999796593	0.999964630
18	0.997843484	0.999642294	0.999928457
19	0.996626756	0.999417434	0.999868453
20	0.995016086	0.999107359	0.999776840
21	0.992970650	0.998698232	0.999644972
22	0.990458803	0.998177524	0.999463978
23	0.987460141	0.997534297	0.999225065
24	0.983962998	0.996759362	0.998919787
25	0.979964575	0.995845336	0.998540253
26	0.975469670	0.994786619	0.998079281
27	0.970489519	0.993579309	0.997530504
28	0.965040648	0.992221086	0.996888435
29	0.959143777	0.990711062	0.996148489
30	0.952822825	0.989049626	0.995306983
31	0.946104017	0.987238786	0.994361103
32	0.939015118	0.985276511	0.993308869
33	0.931584776	0.983176584	0.992149073
34	0.923841977	0.980943462	0.990881221
35	0.915815596	0.978554650	0.989505467
36	0.907534040	0.976045088	0.988022544
37	0.899024970	0.973410048	0.986433698
38	0.890315079	0.970655045	0.984740623
39	0.881429942	0.967785760	0.982945403
40	0.872393899	0.964807974	0.981050447
41	0.863229988	0.961727505	0.979058446
42	0.853959901	0.958550165	0.976972314
43	0.844603975	0.955281720	0.974795151
44	0.835181195	0.951927848	0.972530149
45	0.825709216	0.948494123	0.970180808
46	0.816204403	0.944985983	0.967750404
47	0.806681869	0.941408717	0.965242459
48	0.797155529	0.937767451	0.962660471
49	0.787636156	0.934061137	0.960007936
50	0.778141437	0.930312548	0.957288336

P(U ≤ U*) (CONTINUED)

M = 13

N \ U*	2	3	4	5	6
13	0.000000192	0.000002500	0.000030191	0.000182489	0.001020133
14	0.000000100	0.000001346	0.000016901	0.000106340	0.000619644
15	0.000000053	0.000000748	0.000009722	0.000063565	0.000384380
16	0.000000029	0.000000427	0.000005732	0.000038887	0.000243119
17	0.000000017	0.000000251	0.000003457	0.000024299	0.000156563
18	0.000000010	0.000000150	0.000002128	0.000015481	0.000102520
19	0.000000006	0.000000092	0.000001336	0.000010041	0.000068180
20	0.000000003	0.000000058	0.000000853	0.000006621	0.000046002
21	0.000000002	0.000000037	0.000000554	0.000004433	0.000031460
22	0.000000001	0.000000024	0.000000365	0.000003011	0.000021787
23	0.000000001	0.000000016	0.000000244	0.000002072	0.000015268
24	0.000000001	0.000000010	0.000000165	0.000001444	0.000010818
25	0.000000000	0.000000007	0.000000113	0.000001018	0.000007746
26	0.000000000	0.000000005	0.000000079	0.000000725	0.000005600
27	0.000000000	0.000000003	0.000000055	0.000000522	0.000004087
28	0.000000000	0.000000002	0.000000039	0.000000379	0.000003004
29	0.000000000	0.000000002	0.000000028	0.000000278	0.000002233
30	0.000000000	0.000000001	0.000000020	0.000000206	0.000001671
31	0.000000000	0.000000001	0.000000015	0.000000153	0.000001258
32	0.000000000	0.000000001	0.000000011	0.000000115	0.000000956
33	0.000000000	0.000000000	0.000000008	0.000000087	0.000000731
34	0.000000000	0.000000000	0.000000006	0.000000066	0.000000562
35	0.000000000	0.000000000	0.000000004	0.000000051	0.000000435
36	0.000000000	0.000000000	0.000000003	0.000000039	0.000000338
37	0.000000000	0.000000000	0.000000003	0.000000031	0.000000265
38	0.000000000	0.000000000	0.000000002	0.000000024	0.000000208
39	0.000000000	0.000000000	0.000000002	0.000000019	0.000000165
40	0.000000000	0.000000000	0.000000001	0.000000015	0.000000131
41	0.000000000	0.000000000	0.000000001	0.000000012	0.000000105
42	0.000000000	0.000000000	0.000000001	0.000000009	0.000000084
43	0.000000000	0.000000000	0.000000001	0.000000007	0.000000068
44	0.000000000	0.000000000	0.000000000	0.000000006	0.000000055
45	0.000000000	0.000000000	0.000000000	0.000000005	0.000000044
46	0.000000000	0.000000000	0.000000000	0.000000004	0.000000036
47	0.000000000	0.000000000	0.000000000	0.000000003	0.000000030
48	0.000000000	0.000000000	0.000000000	0.000000003	0.000000024
49	0.000000000	0.000000000	0.000000000	0.000000002	0.000000020
50	0.000000000	0.000000000	0.000000000	0.000000002	0.000000017

P(U ≤ U*) (CONTINUED)

M = 13

N \ U*	7	8	9	10	11
13	0.003812380	0.013119435	0.034060535	0.081178009	0.156565967
14	0.002416207	0.008689919	0.023589985	0.058879616	0.118871988
15	0.001560701	0.005838232	0.016532059	0.042999282	0.090640286
16	0.001026009	0.003976031	0.011719837	0.031632481	0.069466505
17	0.000685622	0.002743073	0.008401063	0.023446172	0.053536390
18	0.000465181	0.001915826	0.006086430	0.017510260	0.041500302
19	0.000320116	0.001353701	0.004454455	0.013175325	0.032361239
20	0.000223218	0.000967086	0.003291672	0.009986481	0.025384543
21	0.000157582	0.000698169	0.002454821	0.007623608	0.020028695
22	0.000112539	0.000508925	0.001846728	0.005860139	0.015893666
23	0.000081245	0.000374478	0.001407794	0.004534723	0.012682937
24	0.000059252	0.000277989	0.001078907	0.003531687	0.010175794
25	0.000043628	0.000208092	0.000824829	0.002767550	0.008207170
26	0.000032415	0.000157008	0.000639808	0.002181650	0.006652993
27	0.000024289	0.000119360	0.000499640	0.001729610	0.005419519
28	0.000018348	0.000091389	0.000392686	0.001378749	0.004435543
29	0.000013965	0.000070451	0.000310514	0.001104863	0.003646693
30	0.000010706	0.000054662	0.000246968	0.000889820	0.003011230
31	0.000008264	0.000042674	0.000197518	0.000720116	0.002496949
32	0.000006421	0.000033512	0.000158807	0.000585488	0.002078871
33	0.000005020	0.000026465	0.000128330	0.000478155	0.001737526
34	0.000003947	0.000021012	0.000104204	0.000392174	0.001457666
35	0.000003122	0.000016769	0.000085006	0.000322982	0.001227289
36	0.000002482	0.000013449	0.000069653	0.000267052	0.001036909
37	0.000001983	0.000010837	0.000057315	0.000221650	0.000878989
38	0.000001593	0.000008771	0.000047355	0.000184643	0.000747521
39	0.000001285	0.000007131	0.000039280	0.000154359	0.000637691
40	0.000001042	0.000005821	0.000032704	0.000129482	0.000545628
41	0.000000848	0.000004771	0.000027327	0.000108971	0.000468206
42	0.000000693	0.000003925	0.000022914	0.000092001	0.000402890
43	0.000000569	0.000003241	0.000019278	0.000077910	0.000347621
44	0.000000469	0.000002686	0.000016271	0.000066173	0.000300715
45	0.000000387	0.000002234	0.000013776	0.000056365	0.000260793
46	0.000000321	0.000001864	0.000011698	0.000048143	0.000226722
47	0.000000268	0.000001560	0.000009963	0.000041230	0.000197566
48	0.000000224	0.000001310	0.000008509	0.000035401	0.000172552
49	0.000000187	0.000001103	0.000007286	0.000030472	0.000151038
50	0.000000157	0.000000932	0.000006256	0.000026293	0.000132490

P(U ≤ U*) (CONTINUED)

M = 13

N \ U*	12	13	14	15	16
13	0.277186701	0.417910899	0.582089110	0.722813299	0.843334033
14	0.220506125	0.347548795	0.505646341	0.652451205	0.787963387
15	0.175335397	0.288262216	0.436478665	0.584695114	0.729886737
16	0.139559013	0.238856733	0.375147730	0.521173998	0.671372010
17	0.111309608	0.197969436	0.321539932	0.462763365	0.614074166
18	0.089023434	0.164268392	0.275155699	0.409804571	0.559162985
19	0.071430736	0.136546565	0.235305573	0.362281440	0.507396716
20	0.057519627	0.113756025	0.201234866	0.319956151	0.459208184
21	0.046492883	0.095010559	0.172187772	0.282465219	0.414786155
22	0.037726621	0.079572117	0.147697864	0.249384385	0.374144725
23	0.030734367	0.066837227	0.126507230	0.220274379	0.337178876
24	0.025137340	0.056307226	0.108672635	0.194701520	0.303707065
25	0.020640587	0.047579658	0.093514217	0.172259202	0.273502742
26	0.017014174	0.040326831	0.080620313	0.152572958	0.246316977
27	0.014078506	0.034282809	0.069640339	0.135304323	0.221894193
28	0.011692965	0.029231733	0.060277369	0.120151096	0.199982732
29	0.009747134	0.024998237	0.052280766	0.106845824	0.180341615
30	0.008154044	0.021439647	0.045539444	0.095153311	0.162744579
31	0.006844964	0.018439673	0.039575857	0.084867684	0.146982189
32	0.005763571	0.015901356	0.034340748	0.075809318	0.132862641
33	0.004871960	0.013752858	0.029708639	0.067821853	0.120211687
34	0.004130233	0.011974438	0.026473994	0.060769376	0.108871989
35	0.003511856	0.010365567	0.023247976	0.054533852	0.098702146
36	0.002995109	0.009032893	0.020455728	0.049012815	0.089575534
37	0.002561778	0.007890610	0.018034087	0.044117314	0.081379068
38	0.002197277	0.006908983	0.015923984	0.039770110	0.073925958
39	0.001889753	0.006063292	0.014097154	0.035904095	0.067384502
40	0.001629544	0.005332923	0.012498810	0.032460925	0.061416960
41	0.001408746	0.004700638	0.011101540	0.029389831	0.056038482
42	0.001220876	0.004151990	0.009877887	0.026646587	0.051186148
43	0.001060595	0.003674832	0.008804281	0.024192631	0.046804041
44	0.000923497	0.003258930	0.007860569	0.021994295	0.042842671
45	0.000805934	0.002895541	0.007029626	0.020022152	0.039257839
46	0.000704835	0.002577643	0.006296612	0.018250444	0.036010422
47	0.000617796	0.002298719	0.005648891	0.016656596	0.033065605
48	0.000542551	0.002055585	0.005075571	0.015220811	0.030392417
49	0.000477494	0.001843728	0.004567268	0.013925674	0.027963289
50	0.000421024	0.001647296	0.004115968	0.012755873	0.025753664

P(U ≤ u*) (CONTINUED)

M = 13

N \ u*	17	18	19	20	21
13	0.918821991	0.965939465	0.986880565	0.996187720	0.998979867
14	0.881128012	0.944649347	0.976410015	0.992094295	0.997583793
15	0.838780455	0.918182124	0.962294163	0.985820583	0.995231151
16	0.793408073	0.887281967	0.944649347	0.977095582	0.991702188
17	0.746471125	0.852861539	0.923788482	0.965819262	0.986836653
18	0.699186467	0.815872757	0.900146168	0.952006728	0.980530036
19	0.652511993	0.777220434	0.874215887	0.935800303	0.972750952
20	0.607163469	0.737712250	0.846502901	0.917418288	0.963513289
21	0.563647209	0.698035660	0.817492060	0.897129661	0.952875981
22	0.522296916	0.658762882	0.787627960	0.875229321	0.940930361
23	0.483309497	0.620306955	0.757304612	0.852018704	0.927790137
24	0.446776842	0.583033773	0.726850533	0.827791593	0.913582993
25	0.412712609	0.547176686	0.696581215	0.802824436	0.898443334
26	0.381074003	0.512901529	0.666700309	0.777370331	0.882506851
27	0.351778957	0.480210835	0.637405303	0.751655826	0.865906348
28	0.324719664	0.449466594	0.608842673	0.725879793	0.848768770
29	0.299772277	0.420351310	0.581123355	0.700213758	0.831213202
30	0.276804842	0.392977333	0.554328014	0.674803189	0.813349641
31	0.255682571	0.367294571	0.528511905	0.649769387	0.795278365
32	0.236271788	0.343246768	0.503709238	0.625211685	0.777089743
33	0.218462625	0.320766519	0.479937020	0.601209784	0.758866376
34	0.202070802	0.299779235	0.457198377	0.577826073	0.740673461
35	0.187038735	0.280206232	0.435485392	0.555107057	0.722579307
36	0.173236143	0.261967092	0.414781504	0.533089456	0.704635937
37	0.160560293	0.244981453	0.395063516	0.511794006	0.686889747
38	0.148915996	0.229170323	0.376303258	0.491235382	0.669380174
39	0.138215418	0.214457030	0.358468963	0.471419698	0.652140355
40	0.128377791	0.200767879	0.341526382	0.452345776	0.635197775
41	0.119329030	0.188032586	0.325439696	0.434008277	0.618574866
42	0.111001327	0.176184534	0.310172239	0.416396726	0.602289578
43	0.103332714	0.165160904	0.295687082	0.399497376	0.586355905
44	0.096266635	0.154902693	0.281947484	0.383293757	0.570784361
45	0.089751518	0.145354676	0.268917249	0.367767308	0.555582420
46	0.083740365	0.136465302	0.256560992	0.352897914	0.540754912
47	0.078190372	0.128186562	0.244844339	0.338664351	0.526304373
48	0.073062568	0.120473825	0.233734075	0.325044664	0.512231372
49	0.068321431	0.113285665	0.223198238	0.312016478	0.498536783
50	0.063934676	0.106583679	0.213206186	0.299557253	0.485212047

P(U ≤ u*) (CONTINUED)

M = 13

N \ u*	22	23	24	25	26
13	0.999817511	0.999969809	0.999997500	0.999999808	1.000000000
14	0.999465907	0.999893660	0.999986988	0.999998654	0.999999953
15	0.998760114	0.999722559	0.999965879	0.999994765	0.999999826
16	0.997543230	0.999401744	0.999884475	0.999985044	0.999998453
17	0.995661117	0.998870740	0.999746092	0.999964930	0.999995324
18	0.992976570	0.998068334	0.999508429	0.999928457	0.999988461
19	0.989378744	0.996936831	0.999135547	0.999868453	0.999975335
20	0.984787906	0.995425214	0.998590033	0.999776860	0.999952663
21	0.979156390	0.993491158	0.997835027	0.999644972	0.999916466
22	0.972466831	0.991102030	0.996835937	0.999463978	0.999862166
23	0.964728711	0.988235076	0.995561735	0.999225065	0.999784740
24	0.955974038	0.984877024	0.993985843	0.998919787	0.999678856
25	0.946252784	0.981023792	0.992086636	0.998540253	0.999539027
26	0.935628462	0.976676979	0.989847626	0.998079281	0.999359760
27	0.924174115	0.971847742	0.987257309	0.997530504	0.999135676
28	0.911968815	0.966550675	0.984309362	0.996888435	0.998861622
29	0.899094732	0.960805213	0.981001371	0.996148489	0.998532758
30	0.885634746	0.954634165	0.977325273	0.995306983	0.998144621
31	0.871670578	0.948062792	0.973276416	0.994361103	0.997693176
32	0.857281357	0.941118045	0.968853151	0.993308869	0.997174856
33	0.842542582	0.933827898	0.964056337	0.992149073	0.996586553
34	0.827525402	0.926220789	0.958938882	0.990881221	0.995925652
35	0.812296155	0.918325158	0.953515312	0.989505467	0.995190006
36	0.796916124	0.910169081	0.947801369	0.988022544	0.994377929
37	0.781441447	0.901779973	0.941813761	0.986433648	0.993488175
38	0.765923158	0.893184364	0.935569662	0.984740623	0.992519913
39	0.750407321	0.884407729	0.929086655	0.982945403	0.991472701
40	0.734935229	0.875474368	0.922382404	0.981050447	0.990346454
41	0.719543666	0.866407327	0.916474491	0.979058446	0.989141416
42	0.704265086	0.857228347	0.909480260	0.976973714	0.987858129
43	0.689128096	0.847957846	0.902316691	0.974798151	0.986497402
44	0.674157559	0.838614920	0.895000301	0.972530199	0.985060284
45	0.659374982	0.829217356	0.887547061	0.970180808	0.983548032
46	0.644798787	0.819781669	0.879972341	0.967750404	0.981962093
47	0.630444586	0.810323135	0.872290865	0.965247459	0.980304063
48	0.616325443	0.800855843	0.864516680	0.962676471	0.978575680
49	0.602452125	0.791392745	0.856663142	0.960000936	0.976778801
50	0.588833328	0.781945714	0.848742903	0.957286336	0.974915372

P(U ≤ U*) (CONTINUED)

M = 14

N \ U*	2	3	4	5	6
14	0.000000050	0.000000698	0.000009123	0.000059676	0.000362992
15	0.000000026	0.000000374	0.000005067	0.000034400	0.000217435
16	0.000000014	0.000000206	0.000002888	0.000020320	0.000132957
17	0.000000008	0.000000117	0.000001686	0.000012275	0.000082867
18	0.000000004	0.000000068	0.000001005	0.000007568	0.000052571
19	0.000000002	0.000000040	0.000000612	0.000004756	0.000033905
20	0.000000001	0.000000024	0.000000379	0.000003041	0.000022205
21	0.000000001	0.000000015	0.000000239	0.000001976	0.000014752
22	0.000000001	0.000000009	0.000000153	0.000001304	0.000009933
23	0.000000000	0.000000006	0.000000100	0.000000872	0.000006773
24	0.000000000	0.000000004	0.000000066	0.000000591	0.000004673
25	0.000000000	0.000000003	0.000000044	0.000000406	0.000003260
26	0.000000000	0.000000002	0.000000030	0.000000282	0.000002298
27	0.000000000	0.000000001	0.000000020	0.000000198	0.000001636
28	0.000000000	0.000000001	0.000000014	0.000000140	0.000001176
29	0.000000000	0.000000001	0.000000010	0.000000100	0.000000853
30	0.000000000	0.000000000	0.000000007	0.000000073	0.000000623
31	0.000000000	0.000000000	0.000000005	0.000000053	0.000000450
32	0.000000000	0.000000000	0.000000004	0.000000039	0.000000341
33	0.000000000	0.000000000	0.000000003	0.000000029	0.000000255
34	0.000000000	0.000000000	0.000000002	0.000000021	0.000000192
35	0.000000000	0.000000000	0.000000001	0.000000016	0.000000146
36	0.000000000	0.000000000	0.000000001	0.000000012	0.000000111
37	0.000000000	0.000000000	0.000000001	0.000000009	0.000000085
38	0.000000000	0.000000000	0.000000001	0.000000007	0.000000066
39	0.000000000	0.000000000	0.000000000	0.000000005	0.000000051
40	0.000000000	0.000000000	0.000000000	0.000000004	0.000000040
41	0.000000000	0.000000000	0.000000000	0.000000003	0.000000031
42	0.000000000	0.000000000	0.000000000	0.000000003	0.000000025
43	0.000000000	0.000000000	0.000000000	0.000000002	0.000000019
44	0.000000000	0.000000000	0.000000000	0.000000002	0.000000015
45	0.000000000	0.000000000	0.000000000	0.000000001	0.000000012
46	0.000000000	0.000000000	0.000000000	0.000000001	0.000000010
47	0.000000000	0.000000000	0.000000000	0.000000001	0.000000008
48	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
49	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000004

P(U ≤ U*) (CONTINUED)

M = 14

N \ U*	7	8	9	10	11
14	0.031475150	0.096553064	0.215747845	0.041236801	0.097111321
15	0.009919871	0.043603550	0.110657454	0.029106525	0.064173061
16	0.003585506	0.022373196	0.060729805	0.020717402	0.047562596
17	0.000377004	0.013584927	0.038505795	0.014872077	0.035482259
18	0.000247584	0.008172639	0.026347802	0.010767027	0.026649324
19	0.000166079	0.000735116	0.018251684	0.007860586	0.020152061
20	0.000111638	0.000509826	0.012803937	0.005746817	0.015342329
21	0.000076503	0.000357577	0.009006202	0.004292612	0.011758637
22	0.000053081	0.000253476	0.006364859	0.003208306	0.009070868
23	0.000037260	0.000181499	0.004504365	0.002417203	0.007041866
24	0.000026442	0.000131205	0.003254067	0.001833605	0.005500112
25	0.000018959	0.000095708	0.002373113	0.001400450	0.004321727
26	0.000013726	0.000070416	0.001747176	0.001076643	0.003415124
27	0.000010029	0.000052231	0.001296315	0.000832965	0.002713558
28	0.000007391	0.000039043	0.000973561	0.000648332	0.002167599
29	0.000005492	0.000029400	0.000733957	0.000507557	0.001740305
30	0.000004113	0.000022295	0.000556122	0.000399564	0.001404151
31	0.000003108	0.000017060	0.000425386	0.000316231	0.001138104
32	0.000002357	0.000013076	0.000326989	0.000251564	0.000926832
33	0.000001803	0.000010107	0.000253591	0.000201107	0.000758015
34	0.000001388	0.000007858	0.000196210	0.000161531	0.000622551
35	0.000001075	0.000006144	0.000152122	0.000130334	0.000511365
36	0.000000837	0.000004824	0.000118786	0.000105623	0.000420471
37	0.000000655	0.000003795	0.000093796	0.000085957	0.000345113
38	0.000000516	0.000003004	0.000074847	0.000070237	0.000284473
39	0.000000408	0.000002376	0.000059706	0.000057615	0.000234422
40	0.000000325	0.000001888	0.000047947	0.000047249	0.000193904
41	0.000000260	0.000001504	0.000038194	0.000038754	0.000159787
42	0.000000208	0.000001199	0.000030451	0.000031809	0.000131773
43	0.000000168	0.000000956	0.000024268	0.000026098	0.000108617
44	0.000000136	0.000000763	0.000019348	0.000021418	0.000089506
45	0.000000110	0.000000608	0.000015424	0.000017574	0.000073764
46	0.000000090	0.000000486	0.000012299	0.000014419	0.000060784
47	0.000000074	0.000000388	0.000009805	0.000011832	0.000050088
48	0.000000061	0.000000310	0.000007818	0.000009709	0.000041283
49	0.000000050	0.000000247	0.000006234	0.000007967	0.000034021
50	0.000000041	0.000000197	0.000004971	0.000006537	0.000028033

P(U ≤ u') (CONTINUED)

M = 14

N \ u'	12	13	14	15	16
14	0.165689056	0.279792704	0.426597568	0.573402432	0.720207296
15	0.130614917	0.224740880	0.357624593	0.500000000	0.651867101
16	0.100716082	0.180446309	0.298565165	0.433558144	0.585425244
17	0.077880347	0.145010693	0.248650423	0.374498716	0.522555530
18	0.060435300	0.117745261	0.206841197	0.322678830	0.464258160
19	0.047086296	0.094221576	0.172031404	0.277630862	0.411019651
20	0.036844481	0.076265393	0.143163678	0.238725768	0.362960455
21	0.028960359	0.061690325	0.119269798	0.205278006	0.319956151
22	0.022868082	0.050462511	0.099519273	0.176608470	0.281730103
23	0.018141056	0.041264368	0.083194641	0.152080069	0.247920713
24	0.014457552	0.033864408	0.069693872	0.131114953	0.218128150
25	0.011574554	0.027893414	0.058516460	0.113220471	0.191945446
26	0.009308446	0.023058196	0.049248959	0.097888948	0.168978162
27	0.007518267	0.019129582	0.041551430	0.084793566	0.148855990
28	0.006098703	0.015926460	0.035145188	0.073582642	0.131238823
29	0.004967864	0.013305725	0.029802138	0.063973278	0.115819147
30	0.004063170	0.011154019	0.025335718	0.055725072	0.102322082
31	0.003336358	0.009381307	0.021593325	0.048634223	0.090504000
32	0.002750058	0.007915864	0.018450058	0.042528213	0.080150332
33	0.002275215	0.006700381	0.015803579	0.037261117	0.071072995
34	0.001889142	0.005688914	0.013569924	0.032709518	0.063107697
35	0.001574054	0.004844520	0.011680090	0.028765013	0.056111291
36	0.001315952	0.004137392	0.010077267	0.025351228	0.049959278
37	0.001103774	0.003543405	0.008714590	0.022381251	0.044543511
38	0.000928741	0.003042968	0.007553319	0.019795694	0.039770113
39	0.000783864	0.002620122	0.006561361	0.017540574	0.035557612
40	0.000663554	0.002261828	0.005712076	0.015569905	0.031835332
41	0.000563328	0.001957365	0.004983276	0.013844784	0.028524919
42	0.000479576	0.001698034	0.004356486	0.012331843	0.025624105
43	0.000409381	0.001476496	0.003816245	0.011002617	0.023035612
44	0.000350376	0.001286787	0.003349604	0.009832743	0.020736204
45	0.000300639	0.001123933	0.002945689	0.008801334	0.018690868
46	0.000258598	0.000983798	0.002595351	0.007894456	0.016869112
47	0.000222969	0.000862961	0.002290873	0.007084679	0.015244349
48	0.000192695	0.000758447	0.002025732	0.006370708	0.013793375
49	0.000166908	0.000667927	0.001794402	0.005737066	0.012495917
50	0.000144888	0.000589336	0.001592194	0.005173828	0.011334243

P(U ≤ u') (CONTINUED)

M = 14

N \ u'	17	18	19	20	21
14	0.830310944	0.912886879	0.958761366	0.984252156	0.994446937
15	0.775259120	0.874821604	0.935626939	0.972739081	0.989349546
16	0.718308957	0.832209462	0.908142833	0.957359023	0.981967118
17	0.661358764	0.786281732	0.876503853	0.938194163	0.972123880
18	0.605837488	0.738568110	0.841803037	0.915542271	0.959785812
19	0.552745240	0.690362429	0.804643420	0.889645266	0.945037965
20	0.502724444	0.642488633	0.766723090	0.861624564	0.928055596
21	0.456136448	0.595900437	0.727849760	0.831428641	0.909075301
22	0.413132144	0.551104287	0.689076430	0.799794816	0.888369525
23	0.373711531	0.508487408	0.650750834	0.767223814	0.866225848
24	0.337771297	0.468291094	0.613313091	0.734164754	0.842931252
25	0.305141348	0.430641153	0.577057592	0.701008016	0.818760919
26	0.275611982	0.395575031	0.542196535	0.668083684	0.793970834
27	0.248953627	0.363064720	0.508873466	0.635663680	0.768793404
28	0.224930118	0.333035459	0.477175912	0.603966126	0.743435361
29	0.203309050	0.305380604	0.447146651	0.573160915	0.718077319
30	0.183886850	0.279973188	0.418794442	0.543375725	0.692874466
31	0.166391471	0.256674678	0.392097238	0.514702025	0.667956809
32	0.150691804	0.235341571	0.367018586	0.487200754	0.643437052
33	0.136583510	0.215830100	0.343505162	0.460907518	0.619400698
34	0.123904055	0.197999617	0.321492220	0.435847223	0.595920227
35	0.112504738	0.181714878	0.300910120	0.411988122	0.573051226
36	0.102251386	0.166847615	0.281685081	0.389345299	0.550835626
37	0.093023165	0.153276849	0.263741711	0.367883621	0.529303582
38	0.084712933	0.140890583	0.247004618	0.347570227	0.508475203
39	0.077222129	0.129584293	0.231399610	0.328366579	0.488362078
40	0.070465721	0.119262302	0.216854565	0.310230165	0.468968685
41	0.064366186	0.109845448	0.203300.42	0.293115869	0.450293565
42	0.058854760	0.101[3945	0.190669[92	0.276977087	0.432330169
43	0.053870162	0.093[3427	0.178900501	0.261766613	0.415068920
44	0.049357766	0.086[6970	0.167932058	0.247437331	0.398495698
45	0.045268991	0.079973315	0.157710939	0.233942758	0.382594817
46	0.041560416	0.073546877	0.148181955	0.221237454	0.367348452
47	0.038193470	0.068027212	0.139295687	0.209277327	0.352737352
48	0.035133544	0.062968566	0.131009602	0.198019853	0.338741253
49	0.032350043	0.058329379	0.123277717	0.187424224	0.325339214
50	0.029815474	0.054072094	0.116061235	0.177451447	0.312509913

P(U ≤ u*) (CONTINUED)

M = 14

N \ u*	22	23	24	25	26
14	0.9985224850	0.9996377008	0.9999940324	0.9999990877	0.9999999302
15	0.9967731975	0.9990809929	0.9999813071	0.9999965600	0.9999996106
16	0.9937799003	0.9980742344	0.9995938516	0.9999045888	0.9999859038
17	0.9893871176	0.9966463523	0.9990331104	0.9997825665	0.9999619008
18	0.9833823367	0.9941108073	0.9982033433	0.9995684331	0.9999097066
19	0.9756062229	0.9908903611	0.9969534888	0.9992271611	0.9998166311
20	0.9660161856	0.9867219622	0.9951925066	0.9987219000	0.9996630722
21	0.9546628009	0.9815465518	0.9928389577	0.9980160721	0.9994277779
22	0.9415134350	0.9753337885	0.9898827828	0.9970748501	0.9990879111
23	0.9267917977	0.9680867634	0.9861063844	0.9958670133	0.9986200310
24	0.9106068183	0.9598277709	0.9816409968	0.9943653788	0.9980009151
25	0.8931311773	0.9505990977	0.9764135666	0.9925476098	0.9972085548
26	0.8745336610	0.9404576994	0.9704460921	0.9903964033	0.9962225852
27	0.8550107501	0.9294711844	0.9636731064	0.9878994688	0.9950248688
28	0.8347243151	0.9177142734	0.9561614364	0.9850493088	0.9935997888
29	0.8138481591	0.9052657804	0.9480064854	0.9818428774	0.9919344331
30	0.7925402931	0.8922061204	0.9393156137	0.9782811524	0.9900186561
31	0.7709460320	0.8786153254	0.9299683765	0.9743684514	0.9878450456
32	0.7491970074	0.8645715044	0.9199636605	0.9701129474	0.9854088091
33	0.7274109654	0.8501496924	0.9094063294	0.9655241894	0.9827076254
34	0.7056914304	0.8354210334	0.8983017834	0.9606146364	0.9797414364
35	0.6841292294	0.8204522324	0.8866548234	0.9553982364	0.9765122364
36	0.6628022534	0.8053062324	0.8744706034	0.9498902354	0.9730236364
37	0.6417768454	0.7900370564	0.8617540484	0.9441068354	0.9692816364
38	0.6211086824	0.7746997924	0.8485099064	0.9380648834	0.9652923984
39	0.6008437634	0.7593406814	0.8347427144	0.9317816104	0.9610640324
40	0.5810194054	0.7440022704	0.8204567664	0.9252744064	0.9566053924
41	0.5616665184	0.7287226264	0.8056610254	0.9185660234	0.9519260884
42	0.5428098664	0.7135355584	0.7904649454	0.9116574234	0.9470363224
43	0.5244452184	0.6984713234	0.7748764424	0.9045816434	0.9419467264
44	0.5066216874	0.6835551234	0.7589026414	0.8973496914	0.9366682334
45	0.4893193724	0.6688106704	0.7425567764	0.8899774654	0.9312112524
46	0.4725483714	0.6542573214	0.7258566504	0.8824802854	0.9255869064
47	0.4563084434	0.6399118784	0.7088255544	0.8748728534	0.9198107454
48	0.4405967424	0.6257885414	0.6914922714	0.8671692154	0.9138880554
49	0.4254077654	0.6119991564	0.6738961774	0.8593827414	0.9078319094
50	0.4107342524	0.5982534444	0.6560830974	0.8515261204	0.9016534034

P(U ≤ u*) (CONTINUED)

M = 14

N \ u*	27	28
14	0.9999999950	1.0000000000
15	0.9999999616	0.9999999987
16	0.9999996453	0.9999999897
17	0.9999993124	0.9999999947
18	0.9999988461	0.9999998658
19	0.9999979335	0.9999996263
20	0.9999952663	0.9999991646
21	0.9999916464	0.9999983293
22	0.9999821166	0.9999969370
23	0.9999784740	0.9999947640
24	0.9999678856	0.9999915488
25	0.9999519027	0.9999869682
26	0.9999359760	0.9999807928
27	0.9999135676	0.9999725946
28	0.9998861622	0.9999620541
29	0.9998532758	0.9999488171
30	0.9998144621	0.9999325317
31	0.9997693179	0.9999128634
32	0.9997174856	0.9998896509
33	0.9996586553	0.9998620396
34	0.9995925652	0.9998302455
35	0.9995190206	0.9997938574
36	0.9994377929	0.9997526789
37	0.9993487175	0.9997063394
38	0.9992519913	0.9996547652
39	0.9991472701	0.9995977669
40	0.9990346454	0.9995351947
41	0.9989141416	0.9994669473
42	0.9987858129	0.9993929065
43	0.9986497402	0.9993130257
44	0.9985060284	0.9992272561
45	0.9983548010	0.9991355746
46	0.9981962000	0.9990379782
47	0.9980304080	0.9989344814
48	0.9978576680	0.9988251179
49	0.9976778801	0.9987099344
50	0.9974911332	0.9985889497

P(D ≤ d) (CONTINUED)

M = 15

N \ d	2	3	4	5	6
15	0.000000013	0.000000193	0.000002721	0.000019147	0.000125917
16	0.000000007	0.000000103	0.000001501	0.000010934	0.000074519
17	0.000000004	0.000000057	0.000000848	0.000006362	0.000044997
18	0.000000002	0.000000032	0.000000491	0.000003818	0.000026763
19	0.000000001	0.000000018	0.000000280	0.000002327	0.000017330
20	0.000000001	0.000000011	0.000000175	0.000001444	0.000011026
21	0.000000000	0.000000006	0.000000107	0.000000912	0.000007122
22	0.000000000	0.000000004	0.000000067	0.000000585	0.000004666
23	0.000000000	0.000000002	0.000000042	0.000000381	0.000003098
24	0.000000000	0.000000002	0.000000027	0.000000251	0.000002083
25	0.000000000	0.000000001	0.000000018	0.000000168	0.000001417
26	0.000000000	0.000000001	0.000000012	0.000000114	0.000000975
27	0.000000000	0.000000000	0.000000008	0.000000078	0.000000677
28	0.000000000	0.000000000	0.000000005	0.000000054	0.000000475
29	0.000000000	0.000000000	0.000000004	0.000000038	0.000000337
30	0.000000000	0.000000000	0.000000002	0.000000027	0.000000241
31	0.000000000	0.000000000	0.000000002	0.000000019	0.000000176
32	0.000000000	0.000000000	0.000000001	0.000000014	0.000000126
33	0.000000000	0.000000000	0.000000001	0.000000010	0.000000093
34	0.000000000	0.000000000	0.000000001	0.000000007	0.000000068
35	0.000000000	0.000000000	0.000000000	0.000000005	0.000000051
36	0.000000000	0.000000000	0.000000000	0.000000004	0.000000038
37	0.000000000	0.000000000	0.000000000	0.000000003	0.000000029
38	0.000000000	0.000000000	0.000000000	0.000000002	0.000000022
39	0.000000000	0.000000000	0.000000000	0.000000002	0.000000016
40	0.000000000	0.000000000	0.000000000	0.000000001	0.000000013
41	0.000000000	0.000000000	0.000000000	0.000000001	0.000000010
42	0.000000000	0.000000000	0.000000000	0.000000001	0.000000008
43	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000005
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000004
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001

P(D ≤ d) (CONTINUED)

M = 15

N \ d	7	8	9	10	11
15	0.000553000	0.002261331	0.006949240	0.019878490	0.045716989
16	0.000339454	0.001441608	0.004610285	0.013703012	0.032797739
17	0.000212786	0.000922075	0.003004831	0.009535512	0.023705012
18	0.000135077	0.000612381	0.002103957	0.006698009	0.017264330
19	0.000087346	0.000407421	0.001447663	0.004748432	0.012670278
20	0.000057339	0.000274513	0.001007561	0.003356889	0.009369509
21	0.000038175	0.000187236	0.000708926	0.002450962	0.006980381
22	0.000025754	0.000129152	0.000503970	0.001783521	0.005238308
23	0.000017561	0.000090056	0.000361798	0.001308366	0.003958757
24	0.000012156	0.000063439	0.000262159	0.000967295	0.003012189
25	0.000008493	0.000045124	0.000191645	0.000720497	0.002307053
26	0.000005990	0.000032292	0.000141278	0.000540528	0.001778201
27	0.000004274	0.000023457	0.000104883	0.000408309	0.001378952
28	0.000003075	0.000017128	0.000078607	0.000310472	0.001075626
29	0.000002232	0.000012606	0.000059299	0.000237575	0.000843761
30	0.000001634	0.000009347	0.000045052	0.000182899	0.000665471
31	0.000001205	0.000006981	0.000034416	0.000141628	0.000537593
32	0.000000896	0.000005249	0.000026474	0.000110284	0.000420381
33	0.000000670	0.000003973	0.000020488	0.000086348	0.000336571
34	0.000000505	0.000003026	0.000015946	0.000067941	0.000270723
35	0.000000383	0.000002314	0.000012440	0.000053729	0.000218725
36	0.000000293	0.000001787	0.000009714	0.000042693	0.000177476
37	0.000000225	0.000001385	0.000007764	0.000034079	0.000144602
38	0.000000174	0.000001079	0.000006169	0.000027323	0.000118287
39	0.000000135	0.000000844	0.000004925	0.000022000	0.000097133
40	0.000000105	0.000000664	0.000003949	0.000017787	0.000080057
41	0.000000082	0.000000526	0.000003180	0.000014437	0.000066219
42	0.000000065	0.000000417	0.000002572	0.000011763	0.000054962
43	0.000000051	0.000000332	0.000002088	0.000009620	0.000045771
44	0.000000041	0.000000266	0.000001702	0.000007895	0.000038240
45	0.000000033	0.000000214	0.000001392	0.000006501	0.000032047
46	0.000000026	0.000000173	0.000001143	0.000005378	0.000026938
47	0.000000021	0.000000140	0.000000942	0.000004455	0.000022759
48	0.000000017	0.000000114	0.000000778	0.000003702	0.000019198
49	0.000000014	0.000000093	0.000000645	0.000003087	0.000016274
50	0.000000011	0.000000076	0.000000537	0.000002582	0.000013832

P(U ≤ U') (CONTINUED)

M = 15

N \ U'	12	13	14	15	16
15	0.097393989	0.174909488	0.291182737	0.424066450	0.57[illegible]3559
16	0.072805739	0.136151738	0.236171737	0.357624593	0.504592755
17	0.054620285	0.106145739	0.191162738	0.300470308	0.439273572
18	0.041153405	0.082959284	0.154626507	0.251889166	0.380597647
19	0.031154584	0.065042479	0.125116474	0.210936467	0.328632458
20	0.023704277	0.051179249	0.101350937	0.176608470	0.283095319
21	0.018129645	0.040428173	0.082237913	0.147938934	0.243504054
22	0.013939254	0.032066225	0.066870009	0.124047654	0.209281410
23	0.010774045	0.025540515	0.054505507	0.104159777	0.179823427
24	0.008371222	0.020429046	0.044544695	0.087608354	0.154541583
25	0.006537869	0.016409772	0.036506146	0.073827983	0.132886714
26	0.005131896	0.013236660	0.030005136	0.062344341	0.114360839
27	0.004048219	0.010721389	0.024735044	0.052762354	0.098521228
28	0.003208783	0.008719438	0.020451800	0.044754551	0.084979794
29	0.002555345	0.007119570	0.016961180	0.038050344	0.073399800
30	0.002044247	0.005835882	0.014106540	0.032426567	0.063491240
31	0.001642604	0.004801800	0.011770615	0.027699334	0.055005710
32	0.001325528	0.003965542	0.009849001	0.023717154	0.047731272
33	0.001074098	0.003286681	0.008264993	0.020355178	0.041487602
34	0.000873859	0.002733536	0.006955505	0.017510428	0.036121558
35	0.000713715	0.002261182	0.005869856	0.015097874	0.031503241
36	0.000585115	0.001909940	0.004967228	0.013047204	0.027522527
37	0.000481435	0.001604211	0.004214665	0.011300182	0.024086078
38	0.000397525	0.001351586	0.003585486	0.009808494	0.021114764
39	0.000329361	0.001142158	0.003058038	0.008531980	0.018541473
40	0.000273787	0.000967987	0.002614694	0.007437191	0.016309242
41	0.000228320	0.000822690	0.002241071	0.006496216	0.014369681
42	0.000190994	0.000701114	0.001925401	0.005685712	0.012681640
43	0.000160251	0.000599090	0.001658028	0.004986120	0.011210083
44	0.000134848	0.000513230	0.001431009	0.004381012	0.009925145
45	0.000113792	0.000440774	0.001237792	0.003856567	0.008801334
46	0.000096287	0.000379465	0.001072961	0.003401128	0.007816860
47	0.000081692	0.000327453	0.000932025	0.003004844	0.006953072
48	0.000069487	0.000283216	0.000811251	0.002659374	0.006193978
49	0.000059254	0.000245499	0.000707530	0.002357640	0.005525852
50	0.000050650	0.000213264	0.000618764	0.002093622	0.004936889

P(U ≤ U') (CONTINUED)

M = 15

N \ U'	17	18	19	20	21
15	0.708817263	0.825090512	0.902606011	0.954283011	0.980121513
16	0.642375407	0.770972548	0.863848262	0.930528261	0.967202261
17	0.578076836	0.714711299	0.820982548	0.901951118	0.950532261
18	0.517350408	0.658125309	0.775437727	0.869287661	0.930290118
19	0.461040448	0.602643436	0.728512760	0.833403863	0.906827635
20	0.409548452	0.549312441	0.681311763	0.795193532	0.880604859
21	0.362960455	0.498842111	0.634723767	0.755507461	0.852134417
22	0.321150715	0.451664904	0.589429882	0.715110212	0.821938493
23	0.283860947	0.407996623	0.545925152	0.674658446	0.790518411
24	0.250758100	0.367891251	0.504546593	0.634694539	0.758335087
25	0.221474812	0.331287141	0.465502210	0.595650155	0.725798101
26	0.195636617	0.298044097	0.428898100	0.557855668	0.693261114
27	0.172879399	0.267972059	0.394762273	0.521552487	0.661021722
28	0.152859891	0.240852610	0.363064720	0.486906324	0.629324169
29	0.135261348	0.216454629	0.333733813	0.454020156	0.598363768
30	0.119795961	0.194545331	0.306669386	0.422946184	0.568292182
31	0.106205166	0.174897769	0.281752930	0.393696431	0.539222983
32	0.094259627	0.157295687	0.258855395	0.366251869	0.511237107
33	0.083752450	0.141536422	0.237843042	0.340570103	0.484387989
34	0.074507014	0.127432416	0.218581716	0.316591720	0.458706224
35	0.066364645	0.114811743	0.200939917	0.294245440	0.434203723
36	0.059187297	0.103517975	0.184790885	0.273452241	0.410877342
37	0.052854343	0.093409606	0.170013942	0.254128612	0.388712003
38	0.047260514	0.084359212	0.156495571	0.236189072	0.367683348
39	0.042314020	0.076252460	0.144129338	0.219548222	0.347759073
40	0.037934867	0.068987046	0.132816525	0.204121529	0.328905285
41	0.034053345	0.062471635	0.122465799	0.189827668	0.311079034
42	0.030608704	0.056624808	0.112993036	0.176587559	0.294239566
43	0.027547965	0.051374094	0.104321001	0.164321496	0.278339836
44	0.024825002	0.046655024	0.096378965	0.152975320	0.263338212
45	0.022399443	0.042410298	0.089102290	0.142464569	0.249189123
46	0.020236108	0.038588996	0.082432006	0.132732513	0.235848554
47	0.018304225	0.035145882	0.076314376	0.123720522	0.223273427
48	0.016576876	0.032040766	0.070700491	0.115373951	0.211421891
49	0.015030486	0.029237936	0.065545861	0.107642006	0.200253536
50	0.013644394	0.026705651	0.060810044	0.100477566	0.189729489

P(U ≤ U*) (CONTINUED)

M = 15

N \ U*	22	23	24	25	26
15	0.993040760	0.997738669	0.999447300	0.999874083	0.999980853
16	0.987206260	0.995389715	0.998696161	0.999660541	0.999936078
17	0.978871760	0.992 [illegible]	[illegible]	[illegible]	[illegible]
18	0.967830042	0.986600079	0.994287015	0.998544616	0.999630483
19	0.954028631	0.979774629	0.992257537	0.997458749	0.999279173
20	0.937545743	0.971192629	0.988133719	0.995898385	0.998721900
21	0.918565448	0.960839741	0.982800413	0.993780749	0.997868375
22	0.897346691	0.948761372	0.976182535	0.991035665	0.996748407
23	0.874195052	0.935050791	0.968244830	0.987608020	0.995214987
24	0.849438449	0.919838856	0.958688800	0.983458765	0.993246751
25	0.823409060	0.903272572	0.948447892	0.978564772	0.990799754
26	0.796427169	0.885525125	0.936681846	0.972917857	0.987838567
27	0.768793404	0.866767660	0.923770864	0.966523267	0.984336768
28	0.740781613	0.847172809	0.909810050	0.959397866	0.980276966
29	0.712635794	0.826907810	0.894904397	0.951568211	0.975660332
30	0.684568980	0.806131087	0.879164448	0.943068639	0.970496149
31	0.656763659	0.784989851	0.862702695	0.933959469	0.964700803
32	0.629373228	0.763618819	0.845630671	0.924335363	0.958396968
33	0.602524109	0.742139525	0.828056703	0.913973882	0.951562647
34	0.576318226	0.720660230	0.810084733	0.903236234	0.944220235
35	0.550835626	0.699274729	0.791810632	0.892056234	0.936395635
36	0.526137105	0.678070429	0.773326431	0.880489434	0.928117435
37	0.502266740	0.657114108	0.754714674	0.868582434	0.919416166
38	0.479254250	0.636467793	0.736051738	0.856382338	0.910323641
39	0.457111166	0.616182174	0.717405361	0.843934345	0.900872387
40	0.435862740	0.596299048	0.698836822	0.831281446	0.891095149
41	0.415488932	0.576852229	0.680400227	0.818466225	0.881024473
42	0.396000443	0.557868429	0.662143080	0.805520756	0.870692382
43	0.377350552	0.539368088	0.644106697	0.792486394	0.860130079
44	0.359552016	0.521366140	0.626326653	0.779394067	0.849367743
45	0.342573104	0.503876721	0.608833234	0.766274003	0.838434356
46	0.326389667	0.486893814	0.591651896	0.753153939	0.827357580
47	0.310974796	0.470431830	0.574803707	0.740059179	0.816163673
48	0.296301465	0.454486127	0.558305771	0.727012694	0.804877428
49	0.282341009	0.439053477	0.542171637	0.714035236	0.793522154
50	0.269064532	0.424128480	0.526411676	0.701145469	0.782119665

P(U ≤ U*) (CONTINUED)

M = 15

N \ U*	27	28	29	30
15	0.999967279	0.999998807	0.999999987	1.000000000
16	0.999845066	0.999988849	0.999999897	0.999999997
17	0.999467871	0.999895588	0.999990647	0.999999973
18	0.999228841	0.999887084	0.999989658	0.999999864
19	0.998839303	0.999868564	0.999987263	0.999999560
20	0.998269271	0.999833171	0.999981646	0.999998807
21	0.997482077	0.999771912	0.999973293	0.999997215
22	0.996361653337	0.999673794	0.999960370	0.999994205
23	0.994872895	0.999526128	0.999941640	0.999988077
24	0.992840744	0.999314919	0.999915488	0.999978407
25	0.990238822	0.999025134	0.999865998	0.999962696
26	0.986446869	0.998742163	0.999807928	0.999944466
27	0.982089922	0.998250371	0.999725046	0.999921049
28	0.976934979	0.997634999	0.999620541	0.999885780
29	0.970322570	0.996882449	0.999484171	0.999837145
30	0.962470349	0.995980012	0.999325317	0.999775106
31	0.953636307	0.994916078	0.999127554	0.999696881
32	0.943997111	0.993680667	0.998894509	0.999600141
33	0.933368526	0.992266275	0.998620096	0.999482536
34	0.921847982	0.990663985	0.998303355	0.999341756
35	0.909534319	0.988868290	0.997938574	0.999174430
36	0.896513590	0.986877425	0.997526288	0.998981413
37	0.882849898	0.984687881	0.997063295	0.998757548
38	0.868639610	0.982298576	0.996547652	0.998501811
39	0.853930279	0.979709677	0.995977689	0.998212306
40	0.838781430	0.976922500	0.995351497	0.997887271
41	0.823209376	0.973939190	0.994666943	0.997525068
42	0.807397049	0.970763653	0.993920065	0.997124294
43	0.791383445	0.967399354	0.993110257	0.996683572
44	0.775181084	0.963851330	0.992232561	0.996201767
45	0.758797894	0.960124891	0.991285746	0.995677873
46	0.742247048	0.956226035	0.990269782	0.995111037
47	0.725539125	0.952161052	0.989184819	0.994500557
48	0.708684933	0.947936598	0.988031179	0.993846856
49	0.691695330	0.943559587	0.986809334	0.993146561
50	0.674580960	0.939037118	0.985519897	0.992402252

P(U ≤ U*) (CONTINUED)

M = 16

N \ U*	2	3	4	5	6
16	0.000000003	0.000000053	0.000000802	0.000006042	0.000042776
17	0.000000002	0.000000028	0.000000440	0.000003422	0.000025020
18	0.000000001	0.000000015	0.000000247	0.000001982	0.000014961
19	0.000000000	0.000000009	0.000000142	0.000001172	0.000009086
20	0.000000000	0.000000005	0.000000083	0.000000707	0.000005621
21	0.000000000	0.000000003	0.000000049	0.000000434	0.000003533
22	0.000000000	0.000000002	0.000000030	0.000000271	0.000002254
23	0.000000000	0.000000001	0.000000019	0.000000172	0.000001468
24	0.000000000	0.000000001	0.000000012	0.000000110	0.000000956
25	0.000000000	0.000000000	0.000000007	0.000000072	0.000000634
26	0.000000000	0.000000000	0.000000005	0.000000048	0.000000426
27	0.000000000	0.000000000	0.000000003	0.000000032	0.000000289
28	0.000000000	0.000000000	0.000000002	0.000000021	0.000000198
29	0.000000000	0.000000000	0.000000001	0.000000015	0.000000137
30	0.000000000	0.000000000	0.000000001	0.000000010	0.000000096
31	0.000000000	0.000000000	0.000000001	0.000000007	0.000000068
32	0.000000000	0.000000000	0.000000000	0.000000005	0.000000048
33	0.000000000	0.000000000	0.000000000	0.000000004	0.000000035
34	0.000000000	0.000000000	0.000000000	0.000000003	0.000000025
35	0.000000000	0.000000000	0.000000000	0.000000002	0.000000018
36	0.000000000	0.000000000	0.000000000	0.000000001	0.000000013
37	0.000000000	0.000000000	0.000000000	0.000000001	0.000000010
38	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
39	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000004
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 16

N \ U*	7	8	9	10	11
16	0.000201640	0.000840533	0.002957001	0.009156649	0.027795740
17	0.000122308	0.000568457	0.001523745	0.006182100	0.019576194
18	0.000075414	0.000386181	0.001269674	0.004216729	0.013292062
19	0.000047337	0.000263237	0.000847523	0.002905146	0.009049201
20	0.000030150	0.000180853	0.000573174	0.002021130	0.006285817
21	0.000019543	0.000100113	0.000392179	0.001419446	0.004393065
22	0.000012829	0.000067249	0.000271324	0.001005995	0.003063072
23	0.000008533	0.000045694	0.000189694	0.000719243	0.002249934
24	0.000005746	0.000031387	0.000133552	0.000518572	0.001672431
25	0.000003914	0.000021783	0.000095690	0.000376819	0.001249343
26	0.000002696	0.000015266	0.000068688	0.000276090	0.000939777
27	0.000001876	0.000010798	0.000049833	0.000203740	0.000711635
28	0.000001319	0.000007706	0.000036450	0.000151424	0.000542337
29	0.000000935	0.000005546	0.000026868	0.000113312	0.000415865
30	0.000000669	0.000004023	0.000019953	0.000085349	0.000320777
31	0.000000483	0.000002941	0.000014922	0.000066692	0.000248841
32	0.000000351	0.000002165	0.000011236	0.000049331	0.000194094
33	0.000000258	0.000001606	0.000008515	0.000037836	0.000152189
34	0.000000190	0.000001199	0.000006493	0.000029181	0.000119936
35	0.000000141	0.000000900	0.000004990	0.000022627	0.000094378
36	0.000000106	0.000000681	0.000003847	0.000017635	0.000074567
37	0.000000080	0.000000517	0.000002979	0.000013812	0.000058894
38	0.000000060	0.000000396	0.000002323	0.000010870	0.000046478
39	0.000000046	0.000000304	0.000001820	0.000008594	0.000036876
40	0.000000035	0.000000235	0.000001433	0.000006824	0.000029265
41	0.000000027	0.000000182	0.000001134	0.000005442	0.000023294
42	0.000000021	0.000000142	0.000000901	0.000004358	0.000018554
43	0.000000016	0.000000112	0.000000719	0.000003504	0.000014751
44	0.000000013	0.000000088	0.000000576	0.000002828	0.000011687
45	0.000000010	0.000000069	0.000000463	0.000002291	0.000009270
46	0.000000008	0.000000055	0.000000374	0.000001862	0.000007380
47	0.000000006	0.000000044	0.000000303	0.000001519	0.000005963
48	0.000000005	0.000000035	0.000000247	0.000001243	0.000004825
49	0.000000004	0.000000028	0.000000201	0.000001021	0.000003929
50	0.000000003	0.000000023	0.000000165	0.000000841	0.000003214

P(U ≤ U*) (CONTINUED)

M = 16

N \ U*	12	13	14	15	16
16	0.052801739	0.102811739	0.186161738	0.293326022	0.431108674
17	0.038460029	0.077806739	0.146501344	0.239743880	0.365928666
18	0.028154938	0.059070210	0.115279796	0.195579205	0.309145512
19	0.020724154	0.045017814	0.090798477	0.159444471	0.260336749
20	0.015423624	0.034455353	0.071619567	0.130020474	0.218759514
21	0.011625020	0.026491593	0.056824739	0.106129193	0.183614426
22	0.008858406	0.020464964	0.044888672	0.086757885	0.154047693
23	0.006448960	0.015885518	0.035690641	0.071056930	0.129259738
24	0.004887851	0.012390497	0.028467596	0.058325066	0.108524988
25	0.003725924	0.009710980	0.022781793	0.047989788	0.091203494
26	0.002856175	0.007647168	0.018293820	0.039587123	0.076741764
27	0.002201459	0.006050170	0.014740809	0.032742847	0.064667663
28	0.001705877	0.004808650	0.011919173	0.027156007	0.054582309
29	0.001328710	0.003839034	0.009671099	0.022584957	0.046151261
30	0.001040138	0.003078329	0.007874073	0.018835772	0.039065342
31	0.000818208	0.002478861	0.006432799	0.015752794	0.033182396
32	0.000646668	0.002004389	0.005272977	0.013210977	0.028219801
33	0.000513427	0.001627744	0.004336529	0.011109742	0.024047991
34	0.000409442	0.001326213	0.003577929	0.009368059	0.020534737
35	0.000327914	0.001084957	0.002961388	0.007920527	0.017570742
36	0.000263708	0.000890844	0.002458684	0.006714250	0.015065398
37	0.000212927	0.000734060	0.002047495	0.005708352	0.012943652
38	0.000172583	0.000606953	0.001710113	0.004862001	0.011143262
39	0.000140412	0.000503532	0.001432443	0.004152826	0.009612550
40	0.000114652	0.000419085	0.001201231	0.003556669	0.008308553
41	0.000093947	0.000349896	0.001013466	0.003051575	0.007195504
42	0.000077244	0.000293018	0.000855909	0.002624994	0.006243577
43	0.000063719	0.000246111	0.000724727	0.002263136	0.005427863
44	0.000052731	0.000207304	0.000615206	0.001955454	0.004727520
45	0.000043772	0.000175101	0.000523525	0.001693231	0.004125084
46	0.000036445	0.000148296	0.000446577	0.001469245	0.003605890
47	0.000030433	0.000125929	0.000381832	0.001277495	0.003157603
48	0.000025484	0.000107204	0.000327219	0.001112985	0.002769831
49	0.000021399	0.000091489	0.000280140	0.000971547	0.002433799
50	0.000018016	0.000078264	0.000241901	0.000849693	0.002142087

P(U ≤ U*) (CONTINUED)

M = 16

N \ U*	17	18	19	20	.1
16	0.568891326	0.706673978	0.813838762	0.897188261	0.947198261
17	0.500000000	0.641957884	0.760256120	0.858398842	0.923193261
18	0.436907607	0.578865491	0.705650276	0.815461963	0.892750144
19	0.380124454	0.518637586	0.649844433	0.769719979	0.859626638
20	0.329683315	0.462791876	0.595900437	0.722435736	0.823663974
21	0.285313795	0.411227298	0.544135497	0.674712963	0.785703385
22	0.246571178	0.364328341	0.495169634	0.627464719	0.746530295
23	0.212926774	0.322056539	0.449375182	0.581409329	0.706841769
24	0.183824870	0.284224714	0.406935634	0.537083580	0.667231525
25	0.158724910	0.250554035	0.367891251	0.494864856	0.628187142
26	0.137118057	0.220716000	0.332179924	0.454996655	0.590095060
27	0.118560736	0.194362126	0.299669613	0.417613998	0.553250041
28	0.102578338	0.171144093	0.270218 517	0.382766793	0.517866725
29	0.088865187	0.150726735	0.243519056	0.350440250	0.484091742
30	0.077082035	0.132795851	0.219461788	0.320572047	0.452015384
31	0.066952250	0.117062356	0.197799304	0.293066364	0.421682306
32	0.058237449	0.103263921	0.178308340	0.267805101	0.393100987
33	0.050733037	0.091164971	0.160797746	0.244656571	0.366251868
34	0.044263928	0.080555632	0.145074216	0.223483218	0.341094221
35	0.038680589	0.071250067	0.130960776	0.204141577	0.317571820
36	0.033855481	0.063084499	0.118294868	0.186496911	0.295617580
37	0.029679907	0.055915118	0.106928027	0.170410759	0.275157267
38	0.026061257	0.049615987	0.096725445	0.155757668	0.256112447
39	0.022926627	0.044077056	0.087565273	0.142415275	0.238402780
40	0.020190765	0.039202303	0.079357772	0.130269918	0.221947779
41	0.017814322	0.034908030	0.071944396	0.119215884	0.206668136
42	0.015742358	0.031121336	0.065296843	0.109155411	0.192486690
43	0.013933066	0.027778747	0.059316130	0.099998499	0.179329119
44	0.012350703	0.024825002	0.053931698	0.091662602	0.167124408
45	0.010964670	0.022211988	0.049080582	0.084077240	0.155805137
46	0.009746743	0.019897806	0.044706625	0.077151665	0.145307640
47	0.008680421	0.017845949	0.040759767	0.070858907	0.135572058
48	0.007740367	0.016024594	0.037185396	0.065116308	0.126542316
49	0.006911944	0.014405983	0.033973752	0.059879072	0.118166042
50	0.006180818	0.012965887	0.031059403	0.055100325	0.110394446

P(U ≤ U*) (CONTINUED)

N = 16

N \ U*	22	23	24	25	26
16	0.977204260	0.990843351	0.997042938	0.999109467	0.999798310
17	0.963413624	0.984023806	0.994243731	0.998076202	0.999495636
18	0.945747754	0.974655541	0.989986429	0.996372882	0.998927863
19	0.924359434	0.962610630	0.984009901	0.993817490	0.997978870
20	0.899585154	0.947898631	0.976133781	0.990251355	0.996525833
21	0.871884183	0.930643818	0.966255718	0.985545497	0.994448472
22	0.841782756	0.911057273	0.954353846	0.979610180	0.991637006
23	0.809828405	0.889408986	0.940476739	0.972394085	0.987998120
24	0.776555799	0.866002933	0.924730849	0.963882793	0.983458765
25	0.742463386	0.841156507	0.907266731	0.954054807	0.977967943
26	0.707999122	0.815184633	0.888265663	0.943076434	0.971496837
27	0.673553113	0.788388255	0.867927609	0.930896264	0.964037662
28	0.639456664	0.761046602	0.846461022	0.917639705	0.955601670
29	0.605981903	0.733412525	0.824074629	0.903403969	0.946216628
30	0.573347695	0.705710216	0.800971122	0.888293618	0.935924071
31	0.541723848	0.678134691	0.777342577	0.872416801	0.924776518
32	0.511237137	0.650852522	0.753367338	0.855882153	0.912834828
33	0.481977048	0.624003404	0.729208112	0.838796350	0.900165764
34	0.454001743	0.597702227	0.705011030	0.821262232	0.886839834
35	0.427343023	0.572041426	0.680905429	0.803377432	0.872929434
36	0.402011207	0.547093426	0.657004198	0.785233431	0.858507279
37	0.377999792	0.522913056	0.633404488	0.766914970	0.843645131
38	0.355286582	0.499539868	0.610188696	0.748499731	0.828412773
39	0.333841785	0.477000292	0.587425587	0.730058259	0.812817231
40	0.313625641	0.455309609	0.565171510	0.711654044	0.797102188
41	0.294593103	0.434473732	0.543471624	0.693343727	0.781147585
42	0.276695139	0.414490785	0.522361113	0.675177411	0.765049352
43	0.259880211	0.395352501	0.501866340	0.657199023	0.748919274
44	0.244095451	0.377045434	0.482005947	0.639446717	0.732744951
45	0.229287618	0.359552016	0.462791864	0.621953298	0.716589826
46	0.215403831	0.342851452	0.444230241	0.604746656	0.700493290
47	0.202392149	0.326920499	0.426322287	0.587850192	0.684490819
48	0.190201997	0.311734115	0.409065032	0.571283227	0.668614144
49	0.178784491	0.297266006	0.392452000	0.555061408	0.652891457
50	0.168092659	0.283489085	0.376473809	0.539197075	0.637347617

P(U ≤ U*) (CONTINUED)

N = 16

N \ U*	27	28	29	30	31
16	0.999957274	0.999993958	0.999999196	0.999999947	0.999999997
17	0.999877792	0.999978580	0.999996678	0.999999663	0.999999972
18	0.999714011	0.999940784	0.999989379	0.999998635	0.999999869
19	0.999419205	0.999862386	0.999973181	0.999995792	0.999999560
20	0.998939304	0.999718762	0.999941525	0.999989260	0.999998807
21	0.998215115	0.999479443	0.999885834	0.999976143	0.999997215
22	0.997187846	0.999109295	0.999798525	0.999952378	0.999994705
23	0.995800138	0.998570085	0.999658279	0.999912662	0.999988977
24	0.993999673	0.997822200	0.999460426	0.999850479	0.999980497
25	0.991740907	0.996826309	0.999187388	0.999756198	0.999967496
26	0.988986314	0.995544868	0.998824145	0.999627233	0.999948469
27	0.985707037	0.993943361	0.998355677	0.999448250	0.999921699
28	0.981883030	0.991991245	0.997767368	0.999211399	0.999885280
29	0.977502803	0.989662612	0.997045353	0.998906548	0.999837145
30	0.972562881	0.986936568	0.996176795	0.998523519	0.999775106
31	0.967067059	0.983797383	0.995150103	0.998052305	0.999696881
32	0.961025553	0.980234444	0.993955080	0.997483243	0.999600141
33	0.954454091	0.976242048	0.992583016	0.996807212	0.999482536
34	0.947373005	0.971819093	0.991026734	0.996015731	0.999341729
35	0.939806358	0.966968678	0.989280584	0.995101082	0.999175430
36	0.931781127	0.961697669	0.987340419	0.994056377	0.998981413
37	0.923326453	0.956016326	0.985203523	0.992875612	0.998757548
38	0.914472972	0.949937340	0.982868530	0.991553690	0.998501811
39	0.905252237	0.943476377	0.980333370	0.990084476	0.998212306
40	0.895696282	0.936650638	0.977605074	0.988470537	0.997887271
41	0.885836800	0.929478955	0.974679757	0.986710616	0.997525089
42	0.875705586	0.921981318	0.971562461	0.984764958	0.997124294
43	0.865333439	0.914178643	0.968257351	0.982711215	0.996683572
44	0.854750333	0.906091965	0.964768115	0.980484941	0.996201767
45	0.843985152	0.897743180	0.961100456	0.978105946	0.995677871
46	0.833065553	0.889153818	0.957260997	0.975575532	0.995111037
47	0.822017854	0.880345443	0.953254692	0.972895578	0.994500552
48	0.810867023	0.871338894	0.949088443	0.970068480	0.993845856
49	0.799636532	0.862155144	0.944769024	0.967097100	0.993146521
50	0.788348450	0.852814190	0.940303409	0.963984701	0.992402252

P(U ≤ U*) (CONTINUED)

M = 16

N \ U*	32
16	1.000000000
17	0.999994999
18	0.999999992
19	0.999999962
20	0.999999867
21	0.999999624
22	0.999999085
23	0.999998021
24	0.999996099
25	0.999992965
26	0.999987731
27	0.999979969
28	0.999968713
29	0.999952953
30	0.999931564
31	0.999904260
32	0.999866714
33	0.999820472
34	0.999763023
35	0.999692807
36	0.999608236
37	0.999507708
38	0.999389627
39	0.999252419
40	0.999094545
41	0.998914513
42	0.998710890
43	0.998482313
44	0.998227481
45	0.997945118
46	0.997634375
47	0.997293922
48	0.996922928
49	0.996520542
50	0.996086009

P(U ≤ U*) (CONTINUED)

M = 17

N \ U*	2	3	4	5	6
17	0.000000001	0.000000015	0.000000214	0.000001879	0.000011221
18	0.000000000	0.000000008	0.000000128	0.000001057	0.000008250
19	0.000000000	0.000000004	0.000000071	0.000000607	0.000004878
20	0.000000000	0.000000002	0.000000041	0.000000356	0.000002936
21	0.000000000	0.000000001	0.000000024	0.000000213	0.000001797
22	0.000000000	0.000000001	0.000000014	0.000000129	0.000001117
23	0.000000000	0.000000000	0.000000008	0.000000080	0.000000705
24	0.000000000	0.000000000	0.000000005	0.000000050	0.000000451
25	0.000000000	0.000000000	0.000000003	0.000000032	0.000000292
26	0.000000000	0.000000000	0.000000002	0.000000021	0.000000191
27	0.000000000	0.000000000	0.000000001	0.000000013	0.000000127
28	0.000000000	0.000000000	0.000000001	0.000000009	0.000000085
29	0.000000000	0.000000000	0.000000001	0.000000006	0.000000058
30	0.000000000	0.000000000	0.000000000	0.000000004	0.000000040
31	0.000000000	0.000000000	0.000000000	0.000000003	0.000000027
32	0.000000000	0.000000000	0.000000000	0.000000002	0.000000019
33	0.000000000	0.000000000	0.000000000	0.000000001	0.000000013
34	0.000000000	0.000000000	0.000000000	0.000000001	0.000000009
35	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000005
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000004
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 17

N \ U'	7	8	9	10	11
17	0.000071814	0.000340583	0.001214081	0.004052949	0.010866232
18	0.000043018	0.000210861	0.000777332	0.002686548	0.007459590
19	0.000026233	0.000132534	0.000504586	0.001800126	0.005168530
20	0.000016268	0.000084501	0.000331848	0.001218884	0.003613882
21	0.000010247	0.000054609	0.000220968	0.000833724	0.002569439
22	0.000006550	0.000035746	0.000148879	0.000575867	0.001814132
23	0.000004245	0.000023683	0.000101436	0.000401514	0.001301747
24	0.000002787	0.000015873	0.000069849	0.000282484	0.000941654
25	0.000001853	0.000010754	0.000048586	0.000200468	0.000686491
26	0.000001246	0.000007362	0.000034121	0.000143449	0.000504233
27	0.000000847	0.000005089	0.000024182	0.000103467	0.000373039
28	0.000000582	0.000003552	0.000017287	0.000075200	0.000272896
29	0.000000403	0.000002500	0.000012461	0.000055057	0.000208400
30	0.000000282	0.000001775	0.000009054	0.000040592	0.000157286
31	0.000000200	0.000001271	0.000006628	0.000030130	0.000119439
32	0.000000142	0.000000917	0.000004887	0.000022509	0.000091236
33	0.000000102	0.000000666	0.000003628	0.000016920	0.000070089
34	0.000000074	0.000000488	0.000002711	0.000012795	0.000054139
35	0.000000054	0.000000359	0.000002039	0.000009731	0.000042038
36	0.000000040	0.000000266	0.000001543	0.000007442	0.000032807
37	0.000000029	0.000000199	0.000001174	0.000005721	0.000025729
38	0.000000022	0.000000149	0.000000898	0.000004421	0.000020272
39	0.000000016	0.000000113	0.000000691	0.000003433	0.000016045
40	0.000000012	0.000000086	0.000000534	0.000002678	0.000012755
41	0.000000009	0.000000065	0.000000415	0.000002099	0.000010182
42	0.000000007	0.000000050	0.000000324	0.000001653	0.000008161
43	0.000000005	0.000000039	0.000000254	0.000001307	0.000006567
44	0.000000004	0.000000030	0.000000200	0.000001037	0.000005305
45	0.000000003	0.000000023	0.000000159	0.000000827	0.000004301
46	0.000000002	0.000000018	0.000000126	0.000000661	0.000003499
47	0.000000002	0.000000014	0.000000101	0.000000531	0.000002857
48	0.000000002	0.000000011	0.000000081	0.000000428	0.000002340
49	0.000000001	0.000000009	0.000000065	0.000000346	0.000001923
50	0.000000001	0.000000007	0.000000052	0.000000281	0.000001585

P(U ≤ U') (CONTINUED)

M = 17

N \ U'	12	13	14	15	16
17	0.027218111	0.057196557	0.112157042	0.190672019	0.302836273
18	0.019373102	0.042207334	0.085669213	0.151414530	0.249478135
19	0.013874558	0.031286615	0.065868894	0.120212474	0.204903769
20	0.010000544	0.023306089	0.050626808	0.095510847	0.167994387
21	0.007255400	0.017451649	0.039020638	0.075996047	0.137621730
22	0.005298353	0.013137851	0.030117822	0.060589627	0.112734435
23	0.003894417	0.009943982	0.023411465	0.048422505	0.092307960
24	0.002880887	0.007567367	0.018233150	0.038802874	0.075806610
25	0.002144561	0.005789737	0.014254644	0.031184458	0.062280035
26	0.001606262	0.004453172	0.011187796	0.025138096	0.051251952
27	0.001210296	0.003442978	0.008815373	0.020327648	0.042255791
28	0.000917256	0.002675493	0.006973609	0.016490223	0.034956863
29	0.000699094	0.002089414	0.005537939	0.013420283	0.028903459
30	0.000535751	0.001639606	0.004415015	0.010957051	0.023984481
31	0.000412749	0.001292680	0.003533245	0.008974616	0.019948810
32	0.000319622	0.001023812	0.002838213	0.007374213	0.016631356
33	0.000248738	0.000814459	0.002288310	0.006078213	0.013898647
34	0.000194505	0.000650697	0.001851613	0.005025462	0.011642753
35	0.000152805	0.000522028	0.001503546	0.004167665	0.009776337
36	0.000120555	0.000420492	0.001225119	0.003466581	0.008228661
37	0.000095573	0.000340029	0.001001611	0.002891847	0.006942352
38	0.000076068	0.000276055	0.000821568	0.002419288	0.005873609
39	0.000060791	0.000224858	0.000676044	0.002029600	0.004976118
40	0.000048773	0.000183841	0.000558030	0.001707325	0.004227173
41	0.000039281	0.000150825	0.000462016	0.001440047	0.003599336
42	0.000031753	0.000124151	0.000383653	0.001217767	0.003071354
43	0.000025756	0.000102526	0.000319499	0.001032409	0.002626493
44	0.000020970	0.000084934	0.000266818	0.000877428	0.002250838
45	0.000017128	0.000070574	0.000223431	0.000747511	0.001932930
46	0.000014036	0.000058816	0.000187596	0.000638328	0.001663314
47	0.000011538	0.000049158	0.000157917	0.000546342	0.001434171
48	0.000009514	0.000041200	0.000133267	0.000468657	0.001239019
49	0.000007868	0.000034623	0.000112741	0.000402894	0.001072477
50	0.000006526	0.000029173	0.000095605	0.000347095	0.000930066

P(I ≤ U*) (CONTINUED)

M = 17

N \ U*	17	18	19	20	21
17	0.429021058	0.570978942	0.697163727	0.809327981	0.887842958
18	0.365928666	0.503830610	0.634071334	0.756650840	0.848585470
19	0.310767888	0.441774735	0.572781582	0.702171060	0.805682643
20	0.263139035	0.385445009	0.514556316	0.647442808	0.760396325
21	0.222357043	0.335014493	0.460193661	0.593715973	0.713886053
22	0.187692597	0.290352688	0.410122794	0.541933281	0.667153244
23	0.158361142	0.251121867	0.364496087	0.492757830	0.621019574
24	0.133624949	0.216883356	0.323269098	0.446614886	0.576127963
25	0.112810347	0.187148210	0.286265361	0.403737540	0.532956938
26	0.095319085	0.161419784	0.253226311	0.364210201	0.491841675
27	0.080630941	0.139219297	0.223848222	0.328006900	0.452997313
28	0.068295460	0.120130697	0.197808553	0.295023319	0.416541776
29	0.057934413	0.103658166	0.174784003	0.265102527	0.382516608
30	0.049225127	0.089528739	0.154462335	0.238055012	0.350905125
31	0.041897197	0.077391855	0.136549619	0.213673814	0.321647688
32	0.035724213	0.066967071	0.120774215	0.191745646	0.294654220
33	0.030517070	0.058010785	0.106888501	0.172058788	0.269814219
34	0.026118076	0.050312545	0.094669072	0.154408502	0.247004618
35	0.022395850	0.043691274	0.083915975	0.138600530	0.226095818
36	0.019240972	0.037991663	0.074451360	0.124453183	0.206956224
37	0.016562302	0.033080768	0.066117699	0.111798385	0.189455579
38	0.014248892	0.028844998	0.058776156	0.100482041	0.173467135
39	0.012342412	0.025187387	0.052304557	0.090363742	0.158870276
40	0.010684996	0.022025211	0.046595679	0.081316339	0.145549561
41	0.009267469	0.019287918	0.041555583	0.073225151	0.133397335
42	0.008052869	0.016915331	0.037102050	0.065987111	0.122312981
43	0.007010226	0.014856112	0.033163178	0.059509855	0.112203210
44	0.006113554	0.013066441	0.029676118	0.053710761	0.102981873
45	0.005341010	0.011508895	0.026585945	0.048516201	0.094569737
46	0.004674212	0.010151484	0.023844663	0.043860373	0.086894148
47	0.004097657	0.008966844	0.021410320	0.039684798	0.079886649
48	0.003598254	0.007931541	0.019246237	0.035937420	0.073492582
49	0.003164925	0.007025490	0.017320332	0.032571949	0.067650668
50	0.002788264	0.006231453	0.015604525	0.029547234	0.062312602

P(I ≤ U*) (CONTINUED)

M = 17

N \ U*	22	23	24	25	26
17	0.942803443	0.972781889	0.989133768	0.995947051	0.998785919
18	0.917226993	0.957792666	0.981619600	0.992540410	0.997504373
19	0.887198014	0.939071432	0.971408108	0.987576446	0.995436055
20	0.853416869	0.916839967	0.958353268	0.980839639	0.992371111
21	0.816698233	0.891470728	0.942451974	0.972191035	0.988122674
22	0.777874053	0.863431042	0.923824211	0.961569962	0.982539792
23	0.737137760	0.833234456	0.902686602	0.948988031	0.975514892
24	0.697006936	0.801402225	0.879374143	0.934518835	0.966986300
25	0.656302726	0.768435260	0.854063741	0.918285102	0.956936847
26	0.616143632	0.734795500	0.827251501	0.900445835	0.945389724
27	0.576946140	0.700894966	0.799234531	0.881184168	0.932402691
28	0.539032381	0.667090741	0.770347284	0.860696759	0.918061505
29	0.502640245	0.633684212	0.740902004	0.839184979	0.902473259
30	0.467934872	0.600923220	0.711182651	0.816847939	0.885760083
31	0.435020255	0.569006017	0.681441620	0.793877224	0.868053491
32	0.403950222	0.538086225	0.651898592	0.770453140	0.849489506
33	0.374738382	0.508278225	0.622740948	0.746742231	0.830204633
34	0.347366861	0.479666254	0.594125267	0.722895830	0.810332632
35	0.321793789	0.452291023	0.566179518	0.699049429	0.790002047
36	0.297959578	0.426191577	0.539005652	0.675322660	0.769334389
37	0.275792094	0.401372480	0.512683368	0.651816727	0.748442894
38	0.255210854	0.377826158	0.487367907	0.628630167	0.727431747
39	0.236130423	0.355532468	0.463180276	0.605829803	0.706396696
40	0.218462048	0.334461519	0.439312175	0.583481826	0.685419064
41	0.202120293	0.314576050	0.416808556	0.561637940	0.664580394
42	0.187015519	0.295833453	0.395291553	0.540339501	0.643943771
43	0.173064034	0.278187277	0.374759835	0.519618647	0.623568265
44	0.160184396	0.261588870	0.355193000	0.499499366	0.603503955
45	0.148298862	0.245988182	0.336572823	0.479998508	0.583793408
46	0.137333735	0.231334784	0.318874564	0.461126705	0.564472279
47	0.127219547	0.217578533	0.302070002	0.442889251	0.545569917
48	0.117891129	0.204670106	0.286128597	0.425286852	0.527109965
49	0.109287583	0.192561412	0.271017747	0.408316339	0.509110930
50	0.101352189	0.181205890	0.256703934	0.391971263	0.491586738

P(U ≤ U*) (CONTINUED)

M = 17

N \ U*	27	28	29	30	31
17	0.999659417	0.999928186	0.999985779	0.999998121	0.999999766
18	0.999222668	0.999810120	0.999956082	0.999992949	0.999998943
19	0.998458982	0.999575139	0.999894041	0.999979461	0.999996546
20	0.997249811	0.999160351	0.999774453	0.999949911	0.999990851
21	0.995475738	0.998492380	0.999569752	0.999892964	0.999979154
22	0.993024717	0.997491667	0.999246541	0.999793514	0.999957606
23	0.989798586	0.996077133	0.998767939	0.999632841	0.999921141
24	0.985717531	0.994170590	0.998095237	0.999389074	0.999863481
25	0.980722536	0.991700546	0.997189552	0.999037890	0.999777225
26	0.974776114	0.988605003	0.996013336	0.998553336	0.999654103
27	0.967861669	0.984833487	0.994531669	0.997908715	0.999484669
28	0.959981896	0.980348078	0.992713260	0.997077442	0.999259533
29	0.951156551	0.975123710	0.990531169	0.996033833	0.998968588
30	0.941419852	0.969147856	0.987963259	0.994753781	0.998601743
31	0.930818024	0.962419747	0.984992406	0.993215304	0.998149042
32	0.919406291	0.954944272	0.981606507	0.991398961	0.997600849
33	0.907246850	0.946755679	0.977798331	0.989288143	0.996948019
34	0.894406480	0.937866193	0.973565242	0.986869236	0.996182031
35	0.880954665	0.928314607	0.968908844	0.984131683	0.995295098
36	0.866961954	0.918130937	0.963834565	0.981067967	0.994280242
37	0.852498611	0.907385144	0.958351209	0.977673509	0.993131349
38	0.837633509	0.896095982	0.952470509	0.973946520	0.991843195
39	0.822433266	0.884319969	0.946206673	0.969887810	0.990411461
40	0.806961590	0.872105488	0.939575955	0.965500567	0.988832719
41	0.791278799	0.859501018	0.932596251	0.960790127	0.987104411
42	0.775441499	0.846554480	0.925286728	0.955763724	0.985224820
43	0.759502380	0.833312760	0.917667479	0.950430249	0.983193020
44	0.743510131	0.819821190	0.909759224	0.944800016	0.981008835
45	0.727509425	0.806123316	0.901583039	0.938884528	0.978672782
46	0.711540979	0.792260598	0.893160122	0.932696262	0.976186017
47	0.695641660	0.778272255	0.884511592	0.926248474	0.973550274
48	0.679844634	0.764195142	0.875658314	0.919555007	0.970767815
49	0.664179540	0.750063694	0.866620759	0.912630127	0.967841369
50	0.648672679	0.735909900	0.857418886	0.905488375	0.964774078

P(U ≤ U*) (CONTINUED)

M = 17

N \ U*	32	33	34
17	0.999999985	0.999999999	1.000000000
18	0.999999902	0.999999992	1.000000000
19	0.999999583	0.999999962	0.999999998
20	0.999998649	0.999999867	0.999999988
21	0.999996392	0.999999624	0.999999960
22	0.999991640	0.999999085	0.999999883
23	0.999982645	0.999998021	0.999999703
24	0.999966988	0.999996099	0.999999334
25	0.999941522	0.999992865	0.999998641
26	0.999902358	0.999987731	0.999997432
27	0.999846888	0.999979969	0.999995448
28	0.999763839	0.999968713	0.999992352
29	0.999653364	0.999952963	0.999987727
30	0.999507146	0.999931554	0.999981068
31	0.999318521	0.999903260	0.999971784
32	0.999080597	0.999866714	0.999959198
33	0.998786389	0.999820472	0.999942551
34	0.998428928	0.999763023	0.999921008
35	0.998001381	0.999692807	0.999893664
36	0.997497144	0.999608236	0.999858876
37	0.996909932	0.999507708	0.999817669
38	0.996233846	0.999389627	0.999766948
39	0.995463417	0.999252419	0.999706207
40	0.994593744	0.999094545	0.999634641
41	0.993620329	0.998914513	0.999550833
42	0.992539799	0.998710880	0.999453767
43	0.991347309	0.998482213	0.999342336
44	0.990041573	0.998227431	0.999215447
45	0.988619846	0.997945218	0.999072034
46	0.987080420	0.997634373	0.998911060
47	0.985422098	0.997293922	0.998731526
48	0.983644178	0.996922938	0.998532473
49	0.981746422	0.996520582	0.998312990
50	0.979729030	0.996086009	0.998072213

TABLE 6(1) (CONTINUED)

M = 18

N \ K	2	3	4	5	6
18	0.000000000	0.000000004	0.000000068	0.000000577	0.000004653
19	0.000000000	0.000000002	0.000000037	0.000000322	0.000002677
20	0.000000000	0.000000001	0.000000020	0.000000184	0.000001569
21	0.000000000	0.000000001	0.000000012	0.000000107	0.000000936
22	0.000000000	0.000000000	0.000000007	0.000000063	0.000000567
23	0.000000000	0.000000000	0.000000004	0.000000038	0.000000349
24	0.000000000	0.000000000	0.000000002	0.000000023	0.000000218
25	0.000000000	0.000000000	0.000000001	0.000000014	0.000000138
26	0.000000000	0.000000000	0.000000001	0.000000009	0.000000088
27	0.000000000	0.000000000	0.000000001	0.000000006	0.000000057
28	0.000000000	0.000000000	0.000000000	0.000000004	0.000000038
29	0.000000000	0.000000000	0.000000000	0.000000002	0.000000025
30	0.000000000	0.000000000	0.000000000	0.000000002	0.000000017
31	0.000000000	0.000000000	0.000000000	0.000000001	0.000000011
32	0.000000000	0.000000000	0.000000000	0.000000001	0.000000008
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000005
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000004
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

TABLE 6(1) (CONTINUED)

M = 18

N \ K	7	8	9	10	11
18	0.000025034	0.000126419	0.000483606	0.001731940	0.005877608
19	0.000014844	0.000077639	0.000305273	0.001129462	0.003854774
20	0.000008957	0.000048204	0.000195481	0.000744840	0.002583328
21	0.000005454	0.000030356	0.000126698	0.000496627	0.001769033
22	0.000003422	0.000019175	0.000083190	0.000334456	0.001188253
23	0.000002116	0.000012125	0.000055170	0.000227549	0.000761607
24	0.000001385	0.000008145	0.000037146	0.000156305	0.000537647
25	0.000000899	0.000005424	0.000025219	0.000108360	0.000382727
26	0.000000590	0.000003629	0.000017201	0.000075788	0.000274643
27	0.000000392	0.000002453	0.000011684	0.000053456	0.000196615
28	0.000000263	0.000001675	0.000008178	0.000038012	0.000146896
29	0.000000179	0.000001154	0.000005738	0.000027241	0.000106171
30	0.000000122	0.000000802	0.000004041	0.000019668	0.000078438
31	0.000000085	0.000000563	0.000003012	0.000014302	0.000058333
32	0.000000059	0.000000398	0.000002175	0.000010472	0.000043656
33	0.000000042	0.000000283	0.000001583	0.000007718	0.000032871
34	0.000000030	0.000000203	0.000001160	0.000005724	0.000024896
35	0.000000021	0.000000147	0.000000855	0.000004272	0.000018962
36	0.000000015	0.000000107	0.000000635	0.000003206	0.000014529
37	0.000000011	0.000000078	0.000000474	0.000002420	0.000011178
38	0.000000008	0.000000058	0.000000356	0.000001837	0.000008648
39	0.000000006	0.000000043	0.000000269	0.000001402	0.000006723
40	0.000000004	0.000000032	0.000000205	0.000001075	0.000005251
41	0.000000003	0.000000024	0.000000156	0.000000828	0.000004120
42	0.000000002	0.000000018	0.000000120	0.000000641	0.000003247
43	0.000000002	0.000000014	0.000000093	0.000000499	0.000002569
44	0.000000001	0.000000010	0.000000072	0.000000389	0.000002041
45	0.000000001	0.000000008	0.000000056	0.000000305	0.000001628
46	0.000000001	0.000000006	0.000000044	0.000000241	0.000001304
47	0.000000001	0.000000005	0.000000034	0.000000190	0.000001044
48	0.000000000	0.000000004	0.000000027	0.000000151	0.000000845
49	0.000000000	0.000000003	0.000000021	0.000000120	0.000000686
50	0.000000000	0.000000002	0.000000017	0.000000096	0.000000559

P(U ≤ U') (CONTINUED)

M = 18

N \ U'	12	13	14	15	16
18	0.013416346	0.030293822	0.064048774	0.117092269	0.200446333
19	0.009354875	0.021855084	0.047855520	0.090570521	0.160612511
20	0.006569114	0.015854984	0.035855319	0.070141607	0.128509932
21	0.004646005	0.011569198	0.026954071	0.054427058	0.102779517
22	0.003309444	0.008492223	0.020338575	0.042338944	0.082229722
23	0.002374122	0.006271032	0.015408615	0.033031096	0.065851801
24	0.001715038	0.004658517	0.011722867	0.025851566	0.052811431
25	0.001247396	0.003481126	0.008957366	0.020301006	0.042429486
26	0.000913319	0.002616456	0.006874298	0.015998246	0.034159246
27	0.000673055	0.001977780	0.005298897	0.012652798	0.027563935
28	0.000499123	0.001503335	0.004102470	0.010043349	0.022296414
29	0.000372402	0.001148907	0.003190007	0.008001172	0.018081708
30	0.000279498	0.000882677	0.002491152	0.006397450	0.014702437
31	0.000210974	0.000681617	0.001953626	0.005133648	0.011986920
32	0.000160133	0.000528976	0.001538442	0.004134213	0.009799584
33	0.000122195	0.000412499	0.001216418	0.003341061	0.008033321
34	0.000093729	0.000323175	0.000965623	0.002709410	0.006603431
35	0.000072255	0.000254341	0.000769512	0.002204630	0.005442844
36	0.000055971	0.000201048	0.000615553	0.001799853	0.004498365
37	0.000043560	0.000159597	0.000494216	0.001474170	0.003727724
38	0.000034055	0.000127215	0.000398225	0.001211256	0.003097265
39	0.000026741	0.000101808	0.000322003	0.000998319	0.002580134
40	0.000021087	0.000081790	0.000261260	0.000825308	0.002154851
41	0.000016696	0.000065954	0.000212679	0.000684296	0.001804198
42	0.000013273	0.000053378	0.000173692	0.000565012	0.001514341
43	0.000010592	0.000043352	0.000142299	0.000474479	0.001274135
44	0.000008464	0.000035329	0.000116937	0.000396735	0.001074579
45	0.000006820	0.000028886	0.000096381	0.000332614	0.000908389
46	0.000005502	0.000023694	0.000079670	0.000279582	0.000769654
47	0.000004454	0.000019496	0.000066042	0.000235602	0.000653564
48	0.000003617	0.000016090	0.000054896	0.000195030	0.000556198
49	0.000002947	0.000013318	0.000045753	0.000168540	0.000474350
50	0.000002408	0.000011055	0.000038232	0.000143056	0.000405392

P(U ≤ U') (CONTINUED)

M = 18

N \ U'	17	18	19	20	21
18	0.304635913	0.434679638	0.565120362	0.695361067	0.799553667
19	0.252542523	0.372927293	0.500000000	0.633760744	0.747457377
20	0.205766379	0.318206988	0.439907665	0.573568409	0.693953080
21	0.172290176	0.270502107	0.385087360	0.516041935	0.640448782
22	0.142065889	0.229326967	0.335979395	0.462023173	0.588066952
23	0.117134153	0.194057681	0.292348856	0.412007678	0.537649440
24	0.096621212	0.164020875	0.253887092	0.366219863	0.489785912
25	0.079771297	0.138550072	0.220187261	0.324682862	0.444852803
26	0.065940996	0.117018809	0.190797873	0.287278186	0.402054563
27	0.054590371	0.098857809	0.165758966	0.253793842	0.364462437
28	0.045270911	0.083561738	0.143125247	0.223961438	0.329048487
29	0.037612745	0.070689502	0.123979834	0.197483739	0.296714010
30	0.031312410	0.059860802	0.107441455	0.174054369	0.267312448
31	0.026121744	0.050750740	0.093167259	0.153371350	0.240667283
32	0.021838449	0.043083642	0.080852786	0.135145930	0.216585646
33	0.018297641	0.036626785	0.070730214	0.119107930	0.194868389
34	0.015364979	0.031184439	0.061065643	0.105008589	0.1753173[illegible]
35	0.012931215	0.026592433	0.053155912	0.092621653	0.157740124
6	0.010907331	0.022713722	0.046325403	0.081743275	0.141953878
37	0.009220761	0.019432176	0.040427308	0.072191156	0.127786639
38	0.007812290	0.016652961	0.035316600	0.063803207	0.115079100
39	0.006633524	0.014295449	0.030896265	0.056435981	0.103684457
40	0.005644900	0.012292612	0.027065207	0.049962984	0.093468571
41	0.0049[illegible]	0.0105884[illegible]	0.023741451	0.04427295[illegible]	0.084309500
42	0.004113957	0.009136059	0.020854203	0.039268430	0.076096883
43	0.003522166	0.007896282	0.018347172	0.034863834	0.068731192
44	0.003023381	0.006836255	0.016156614	0.030984457	0.0621[illegible]927
45	0.0025[illegible]	0.005928428	0.014250177	0.027564975	0.056191790
46	0.002239869	0.005149670	0.012585827	0.024548341	0.050865371
47	0.001933574	0.0044805[illegible]	0.011130927	0.021884754	0.046080865
48	0.001672348	0.003904649	0.009857447	0.019530746	0.041779334
49	0.001449118	0.00340[illegible]	0.008741297	0.017448377	0.037910015
50	0.001257987	0.002979571	0.007761751	0.015604525	0.034427183

P(O ≤ O*) (CONTINUED)

M = 18

O* / N	22	23	24	25	26
18	0.882907731	0.935951226	0.969706173	0.986583654	0.995022392
19	0.843765113	0.909429479	0.954001654	0.978144916	0.991145134
20	0.800961678	0.878786108	0.934501327	0.967001872	0.985573612
21	0.756498808	0.844737819	0.911405792	0.953073067	0.978073486
22	0.709068979	0.808070638	0.885071928	0.936406121	0.968489992
23	0.662094615	0.769569993	0.855961684	0.917155799	0.956751991
24	0.615598616	0.729973801	0.824598272	0.895557876	0.942867612
25	0.570247525	0.689942486	0.791501847	0.871903008	0.926916329
26	0.526549364	0.650044166	0.757209076	0.846513168	0.909026032
27	0.484869869	0.610750365	0.722201872	0.819721940	0.889379132
28	0.445452602	0.572438910	0.686918890	0.791859063	0.868179117
29	0.408439946	0.535401237	0.651743946	0.763239043	0.845648463
30	0.373893111	0.499852075	0.617002721	0.734153366	0.822016350
31	0.341810156	0.465940946	0.582964359	0.704865705	0.797510348
32	0.312141580	0.433759223	0.549846837	0.675609502	0.772350013
33	0.284803385	0.403354062	0.517816785	0.646587348	0.746742231
34	0.259687759	0.374736382	0.486999898	0.617971667	0.720878058
35	0.236671605	0.347893236	0.457484052	0.589906288	0.694930820
36	0.215623210	0.322778574	0.429325101	0.562508564	0.669055211
37	0.196407350	0.299338416	0.402553039	0.535871928	0.643387160
38	0.178889100	0.277504554	0.377174719	0.510068272	0.618044284
39	0.162936600	0.257201372	0.353180349	0.485150751	0.593126743
40	0.148432995	0.238348418	0.330544684	0.461156061	0.568718372
41	0.135227724	0.220862919	0.309233390	0.438106995	0.544887081
42	0.123237303	0.204661666	0.289202750	0.416014377	0.521690732
43	0.112345741	0.189662441	0.270403424	0.394879106	0.499169542
44	0.102454661	0.175785065	0.252782030	0.374692860	0.477356656
45	0.093473224	0.162952260	0.236282685	0.355444624	0.456273957
46	0.085317610	0.151089986	0.220846348	0.337112018	0.435936222
47	0.077912194	0.140127973	0.206421319	0.319672452	0.416350249
48	0.071186164	0.129999823	0.192946021	0.303069116	0.397516912
49	0.065076104	0.120663105	0.180363598	0.287302816	0.379431911
50	0.059524060	0.111999349	0.168622882	0.272432693	0.362086620

P(O ≤ O*) (CONTINUED)

M = 18

O* / N	27	28	29	30	31
18	0.998268060	0.999516494	0.999873061	0.999974966	0.999995347
19	0.996845226	0.998952957	0.999664767	0.999930210	0.999985156
20	0.994149164	0.997991492	0.999284052	0.999836017	0.999961608
21	0.990573694	0.996400954	0.998816442	0.999686011	0.999911411
22	0.985765923	0.994508965	0.998174069	0.999365052	0.999829079
23	0.979595947	0.991310787	0.996743834	0.998501542	0.999650501
24	0.971981295	0.987377455	0.994076285	0.998218400	0.999475330
25	0.962883269	0.982413915	0.990876762	0.997241153	0.999161113
26	0.952304169	0.976374576	0.987086664	0.995674851	0.998722669
27	0.940282464	0.969134555	0.982651897	0.993430655	0.998133851
28	0.926886850	0.960756697	0.982530169	0.990207268	0.997368388
29	0.912209917	0.951220293	0.977691620	0.989633572	0.996400678
30	0.896361952	0.940553303	0.972118700	0.986546867	0.995206483
31	0.879465224	0.929602608	0.965805646	0.982927067	0.993763487
32	0.861648947	0.916029707	0.958757448	0.978734054	0.992051792
33	0.843045002	0.902358246	0.950948768	0.973968394	0.990054131
34	0.823784448	0.887720371	0.942362590	0.968618885	0.987756168
35	0.803994757	0.872343020	0.933388887	0.962685671	0.985146539
36	0.783797132	0.856259874	0.923623292	0.956175275	0.982211941
37	0.763307996	0.839650173	0.913265843	0.949099926	0.978961662
38	0.742631990	0.822495904	0.902359818	0.941476837	0.975378254
39	0.721867372	0.804825843	0.890950688	0.933327458	0.971466552
40	0.701103755	0.786704310	0.879085192	0.924676752	0.967228875
41	0.680417695	0.768187217	0.866810541	0.915556196	0.962669719
42	0.659882860	0.749351952	0.854173738	0.905984631	0.957795523
43	0.639560514	0.730275480	0.841221015	0.895990664	0.952614434
44	0.619504660	0.713662061	0.827994775	0.885645130	0.947136069
45	0.599761864	0.695221578	0.814546332	0.874953919	0.941371294
46	0.580371598	0.676856768	0.800909129	0.863919852	0.935332005
47	0.561366943	0.658618797	0.787125533	0.852620333	0.929030933
48	0.542775059	0.640544966	0.773236617	0.841073040	0.922481453
49	0.524617791	0.622679458	0.759276567	0.829306680	0.915667418
50	0.506912196	0.605054329	0.745276745	0.817350078	0.908603007

P(U ≤ U*) (CONTINUED)

M = 18

N \ U^*	32	33	34	35	36
18	0.999999423	0.999999932	0.999999996	1.000000000	1.000000000
19	0.999997715	0.999999678	0.999999972	0.999999998	1.000000000
20	0.999993006	0.999998893	0.999999874	0.999999989	0.999999999
21	0.999982137	0.999996930	0.999999572	0.999999960	0.999999997
22	0.999960159	0.999992704	0.999998806	0.999999883	0.999999988
23	0.999920016	0.999984667	0.999997119	0.999999703	0.999999964
24	0.999852391	0.999970223	0.999993789	0.999999334	0.999999905
25	0.999745703	0.999946656	0.999987760	0.999998641	0.999999779
26	0.999586269	0.999910119	0.999977588	0.999997432	0.999999533
27	0.999358593	0.999856144	0.999961396	0.999995448	0.999999090
28	0.999045751	0.999779598	0.999936851	0.999992352	0.999998337
29	0.998629862	0.999674763	0.999901162	0.999987727	0.999997128
30	0.998092454	0.999535640	0.999851093	0.999981068	0.999995267
31	0.997415134	0.999355067	0.999782993	0.999971784	0.999992514
32	0.996579822	0.999126840	0.999692843	0.999959198	0.999988575
33	0.995569241	0.998843838	0.999576313	0.999942551	0.999983103
34	0.994367230	0.998499143	0.999428824	0.999921008	0.999975895
35	0.992959015	0.998085952	0.999245614	0.999893664	0.999965892
36	0.991331416	0.997597472	0.999021821	0.999859556	0.999953185
37	0.989472983	0.997028012	0.998752528	0.999817669	0.999937013
38	0.987374140	0.996371054	0.998432847	0.999766948	0.999916767
39	0.985037119	0.995621311	0.998057976	0.999706307	0.999891797
40	0.982426062	0.994773776	0.997623.49	0.999634641	0.999861416
41	0.979566930	0.993823562	0.997124188	0.999550833	0.999824001
42	0.976447445	0.992767876	0.996556548	0.999453767	0.999781507
43	0.973066996	0.991602131	0.995916343	0.999342336	0.999730465
44	0.969426535	0.990323846	0.995199885	0.999215447	0.999670994
45	0.965528448	0.988930692	0.994403797	0.999072034	0.999602303
46	0.961376437	0.987420870	0.993525033	0.998911060	0.999523586
47	0.956975381	0.985793309	0.992560889	0.998731526	0.999434066
48	0.952331204	0.984046565	0.991509002	0.998532473	0.999332942
49	0.947450749	0.982180955	0.990367361	0.998312990	0.999219443
50	0.942341649	0.980196372	0.989134293	0.998072213	0.999092806

P(U ≤ U*) (CONTINUED)

M = 19

N \ U^*	2	3	4	5	6
19	0.000000000	0.000000001	0.000000019	0.000000175	0.000001500
20	0.000000000	0.000000001	0.000000010	0.000000097	0.000000847
21	0.000000000	0.000000000	0.000000006	0.000000055	0.000000494
22	0.000000000	0.000000000	0.000000003	0.000000032	0.000000294
23	0.000000000	0.000000000	0.000000002	0.000000019	0.000000177
24	0.000000000	0.000000000	0.000000001	0.000000011	0.000000108
25	0.000000000	0.000000000	0.000000001	0.000000007	0.000000067
26	0.000000000	0.000000000	0.000000000	0.000000004	0.000000042
27	0.000000000	0.000000000	0.000000000	0.000000003	0.000000027
28	0.000000000	0.000000000	0.000000000	0.000000002	0.000000017
29	0.000000000	0.000000000	0.000000000	0.000000001	0.000000011
30	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
31	0.000000000	0.000000000	0.000000000	0.000000000	0.000000005
32	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 19

N \ U*	7	8	9	10	11
19	0.0000008564	0.0000046242	0.0001875541	0.0007173670	0.0022009090
20	0.0000005032	0.0000027977	0.0001168860	0.0004610530	0.0014591380
21	0.0000003008	0.0000017179	0.0000738650	0.0002997250	0.0009773040
22	0.0000001827	0.0000010698	0.0000472940	0.0001970030	0.0006611010
23	0.0000001126	0.0000006752	0.0000306590	0.0001308610	0.0004515080
24	0.0000000704	0.0000004315	0.0000200112	0.0000878130	0.0003112250
25	0.0000000446	0.0000002791	0.0000133420	0.0000595010	0.0002164440
26	0.0000000287	0.0000001826	0.0000089460	0.0000404960	0.0001518210
27	0.0000000186	0.0000001208	0.0000060590	0.0000280830	0.0001073710
28	0.0000000122	0.0000000807	0.0000041440	0.0000195470	0.0000765370
29	0.0000000081	0.0000000544	0.0000028610	0.0000137170	0.0000549730
30	0.0000000055	0.0000000371	0.0000019920	0.0000097030	0.0000397740
31	0.0000000037	0.0000000255	0.0000013990	0.0000069150	0.0000289790
32	0.0000000025	0.0000000177	0.0000009900	0.0000049640	0.0000212560
33	0.0000000017	0.0000000123	0.0000007060	0.0000035890	0.0000156930
34	0.0000000012	0.0000000087	0.0000005080	0.0000026120	0.0000116580
35	0.0000000009	0.0000000062	0.0000003670	0.0000019130	0.0000087130
36	0.0000000006	0.0000000044	0.0000002680	0.0000014100	0.0000065490
37	0.0000000004	0.0000000032	0.0000001960	0.0000010450	0.0000049500
38	0.0000000003	0.0000000023	0.0000001450	0.0000007790	0.0000037620
39	0.0000000002	0.0000000017	0.0000001080	0.0000005840	0.0000028730
40	0.0000000002	0.0000000012	0.0000000800	0.0000004410	0.0000022060
41	0.0000000001	0.0000000009	0.0000000600	0.0000003340	0.0000017010
42	0.0000000001	0.0000000007	0.0000000460	0.0000002540	0.0000013190
43	0.0000000001	0.0000000005	0.0000000350	0.0000001950	0.0000010260
44	0.0000000000	0.0000000004	0.0000000260	0.0000001500	0.0000008020
45	0.0000000000	0.0000000003	0.0000000200	0.0000001150	0.0000006300
46	0.0000000000	0.0000000002	0.0000000160	0.0000000890	0.0000004970
47	0.0000000000	0.0000000002	0.0000000120	0.0000000700	0.0000003930
48	0.0000000000	0.0000000001	0.0000000090	0.0000000550	0.0000003120
49	0.0000000000	0.0000000001	0.0000000070	0.0000000430	0.0000002490
50	0.0000000000	0.0000000001	0.0000000060	0.0000000340	0.0000001990

P(U ≤ U*) (CONTINUED)

M = 19

N \ U*	12	13	14	15	16
19	0.0063548240	0.0153540750	0.0345553020	0.0682846340	0.1255915160
20	0.0043501420	0.0108549300	0.0254705290	0.0515698680	0.0981012600
21	0.0030010070	0.0077229790	0.0186847010	0.0390421850	0.0766252330
22	0.0020863300	0.0055510685	0.0137652940	0.0296466340	0.0598961930
23	0.0014615450	0.0039886630	0.0101871390	0.0225881440	0.0468839910
24	0.0010315610	0.0028923430	0.0075746150	0.0172734270	0.0367660070
25	0.0007334330	0.0021122060	0.0056509170	0.0132600120	0.0288963660
26	0.0005252010	0.0015519960	0.0042486290	0.0102197460	0.0227673460
27	0.0003778090	0.0011475010	0.0032051490	0.0079083460	0.0179866240
28	0.0002749220	0.0008535510	0.0024296220	0.0061446470	0.0142501560
29	0.0002008880	0.0006386320	0.0018535350	0.0047947250	0.0113231670
30	0.0001477210	0.0004805580	0.0014161000	0.0037549550	0.0090245380
31	0.0001099290	0.0003636150	0.0010886600	0.0029530620	0.0072145510
32	0.0000821340	0.0002766100	0.0008407230	0.0023315940	0.0057853500
33	0.0000606880	0.0002115200	0.0006521260	0.0018480690	0.0046535810
34	0.0000458250	0.0001624560	0.0005080100	0.0014704030	0.0037547180
35	0.0000340670	0.0001255490	0.0003957440	0.0011742890	0.0030387160
36	0.0000263760	0.0000974210	0.0003012210	0.0009412350	0.0024666120
37	0.0000201630	0.0000759430	0.0002462400	0.0007571300	0.0020082920
38	0.0000154880	0.0000594620	0.0001949670	0.0006111620	0.0016398940
39	0.0000119530	0.0000467580	0.0001549580	0.0004950140	0.0013429460
40	0.0000092670	0.0000368220	0.0001234150	0.0004022720	0.0011028940
41	0.0000071810	0.0000290270	0.0000984960	0.0003279630	0.0009087760
42	0.0000056640	0.0000232990	0.0000795120	0.0002682250	0.0007500470
43	0.0000044310	0.0000186150	0.0000640990	0.0002200430	0.0006210430
44	0.0000034930	0.0000149270	0.0000518450	0.0001810570	0.0005155780
45	0.0000027640	0.0000120110	0.0000420690	0.0001494130	0.0004296120
46	0.0000021960	0.0000096730	0.0000342430	0.0001236500	0.0003580620
47	0.0000017510	0.0000078000	0.0000279560	0.0001026140	0.0002995050
48	0.0000013930	0.0000062890	0.0000228960	0.0000853860	0.0002511270
49	0.0000011240	0.0000052100	0.0000188040	0.0000712370	0.0002110590
50	0.0000009060	0.0000042610	0.0000154860	0.0000595850	0.0001777920

P(U ≤ U*) (CONTINUED)

M = 19

N \ U*	17	18	19	20	21
19	0.204388755	0.312734958	0.433119628	0.566880372	0.687265042
20	0.164990135	0.260961131	0.372927293	0.503258275	0.627072707
21	0.132999803	0.216974425	0.319610073	0.444016919	0.568423765
22	0.107161659	0.179969967	0.272957506	0.389778569	0.512440685
23	0.086364742	0.149002472	0.232519445	0.340782189	0.459871206
24	0.069661347	0.123267591	0.197720706	0.296991527	0.411152972
25	0.056259786	0.101946926	0.167939460	0.258185661	0.366481102
26	0.045509871	0.084329009	0.142557716	0.224029981	0.325870312
27	0.036883396	0.069795274	0.120691528	0.194129035	0.289207703
28	0.029954580	0.057817267	0.102707152	0.168064072	0.256295915
29	0.024382042	0.047949232	0.087227881	0.145418473	0.226885301
30	0.019893054	0.039818666	0.074134998	0.125793992	0.200699534
31	0.016270215	0.033116415	0.063065213	0.108820323	0.177452987
32	0.013340441	0.027587185	0.053706214	0.094159929	0.156863188
33	0.010965984	0.023020932	0.045791356	0.081509687	0.138659016
34	0.009037194	0.019245224	0.039094169	0.070600433	0.122585767
35	0.007466728	0.016118833	0.033423042	0.061195230	0.108407949
36	0.006184935	0.013526115	0.028616317	0.053086916	0.095910464
37	0.005136195	0.011372452	0.024537884	0.046095316	0.084898695
38	0.004276022	0.009580624	0.021073297	0.040064368	0.075197850
39	0.003568768	0.008086656	0.018126406	0.034859324	0.066651868
40	0.002985815	0.006839235	0.015616469	0.030364125	0.059122055
41	0.002504137	0.005795600	0.013475680	0.026478990	0.052485610
42	0.002105172	0.004920820	0.011647089	0.023118247	0.046634120
43	0.001773919	0.004186167	0.010082841	0.020209408	0.041472099
44	0.001498232	0.003568077	0.008742692	0.017686470	0.036915594
45	0.001268249	0.003047023	0.007592778	0.015498439	0.032890894
46	0.001075949	0.002606952	0.006604570	0.013598040	0.029333346
47	0.000914781	0.002234579	0.005754013	0.011945611	0.026186285
48	0.000779428	0.001918900	0.005020797	0.010507146	0.023400066
49	0.000665481	0.001650789	0.004387757	0.009253478	0.020931209
50	0.000569353	0.001422660	0.003840364	0.008159573	0.018741635

P(U ≤ U*) (CONTINUED)

M = 19

N \ U*	22	23	24	25	26
19	0.795611245	0.874408484	0.931715566	0.965144698	0.986664025
20	0.744370591	0.835009865	0.904636952	0.948430132	0.975573444
21	0.691546543	0.792356089	0.873786074	0.929072648	0.963696245
22	0.638607433	0.747569624	0.839327259	0.906322250	0.948926656
23	0.586538616	0.701690807	0.802187264	0.877559607	0.931297795
24	0.536234706	0.655679930	0.763137768	0.848248140	0.910961046
25	0.488313474	0.610145845	0.722916305	0.815891687	0.888156353
26	0.443190373	0.565843165	0.682193639	0.784000303	0.863183265
27	0.401108177	0.523181324	0.641559285	0.750064748	0.836379045
28	0.362174126	0.482490275	0.601493884	0.715539010	0.808097373
29	0.326301212	0.443989107	0.562409366	0.680829624	0.778690810
30	0.293685725	0.407805140	0.524614238	0.646290382	0.748498343
31	0.263930144	0.373991980	0.488341939	0.612221062	0.717835965
32	0.236961544	0.342545741	0.453756682	0.578868990	0.686990738
33	0.212595960	0.313419066	0.420963712	0.546432466	0.656217629
34	0.190639296	0.286532904	0.390019262	0.515065277	0.625738187
35	0.170895371	0.261786167	0.360939762	0.484881756	0.595740985
36	0.153171666	0.239063468	0.333710081	0.455961958	0.566383007
37	0.137283255	0.218241213	0.308290705	0.428356695	0.537791842
38	0.123055350	0.199192281	0.284623851	0.402092260	0.510068272
39	0.110324783	0.181789554	0.262638588	0.377174719	0.483289076
40	0.098940727	0.165908494	0.242255039	0.353593751	0.457509881
41	0.088764844	0.151428977	0.223387789	0.331326008	0.432767965
42	0.079671054	0.138236528	0.205964591	0.310339551	0.409084180
43	0.071545134	0.126223057	0.189848480	0.290588670	0.386488587
44	0.064283556	0.115287485	0.174999402	0.272031266	0.364916470
45	0.057793727	0.105335499	0.161315421	0.254615291	0.344416419
46	0.051992188	0.096279923	0.148713606	0.238287813	0.324949039
47	0.046804705	0.088040744	0.137114639	0.222994956	0.306468115
48	0.042164474	0.080542843	0.126441218	0.208681320	0.288906937
49	0.038009890	0.073710860	0.116628286	0.195293762	0.272206236
50	0.034290787	0.067509430	0.107603111	0.182777766	0.256340736

P(U ≤ U*) (CONTINUED)

M = 19

N \ U*	27	28	29	30	31
19	0.993645176	0.997799091	0.999282633	0.999812469	0.999953758
20	0.989145100	0.995890775	0.998540862	0.999573363	0.999883114
21	0.982881259	0.992999772	0.997336277	0.999143154	0.999745447
22	0.974659967	0.988912263	0.995529400	0.998438032	0.999504530
23	0.964366643	0.983445112	0.992984347	0.997366608	0.999116712
24	0.951965638	0.976457068	0.989577478	0.995825291	0.998532677
25	0.937493429	0.967854706	0.985204008	0.993723754	0.997699636
26	0.921047737	0.957593719	0.979782351	0.990969897	0.996563669
27	0.902774746	0.945676551	0.973256283	0.987483922	0.995071997
28	0.882856050	0.932167486	0.965595246	0.983199330	0.993174978
29	0.861496428	0.917086214	0.956793204	0.978064806	0.990827767
30	0.838913078	0.900600723	0.946866457	0.972045087	0.987991553
31	0.815326625	0.882820166	0.935850806	0.965120964	0.984634403
32	0.790953957	0.863888154	0.923798388	0.957288580	0.980731715
33	0.766002785	0.843956744	0.910774474	0.948558231	0.976266356
34	0.740667768	0.823181279	0.896854074	0.938952814	0.971228515
35	0.715127846	0.801716119	0.882119515	0.928506090	0.965615350
36	0.689544947	0.779711248	0.866657323	0.917260859	0.959430473
37	0.664063166	0.757309682	0.850556198	0.905267164	0.952683335
38	0.638808901	0.734645598	0.833905035	0.892580563	0.945388539
39	0.613891360	0.711843074	0.816791339	0.879260544	0.937565135
40	0.589403432	0.689015344	0.799299961	0.865369087	0.929235908
41	0.565422786	0.666264475	0.781512120	0.850969406	0.920426691
42	0.542013108	0.643681369	0.763504675	0.836124861	0.911165720
43	0.519225395	0.621346017	0.745349627	0.820898048	0.901483028
44	0.497099260	0.599327946	0.727113804	0.805350043	0.891409906
45	0.475664213	0.577686793	0.708858691	0.789539803	0.880978407
46	0.454940877	0.556472963	0.690640363	0.773523699	0.870220924
47	0.434942132	0.535728345	0.672509634	0.757355170	0.859169813
48	0.415674180	0.515487040	0.654512096	0.741084474	0.847857075
49	0.397137506	0.495776097	0.636688371	0.724758541	0.836314091
50	0.379327760	0.476616226	0.619074336	0.708420886	0.824571407

P(U ≤ U*) (CONTINUED)

M = 19

N \ U*	32	33	34	35	36
19	0.999991436	0.999998500	0.999999865	0.999999981	0.999999999
20	0.999974892	0.999994968	0.999999270	0.999999903	0.999999993
21	0.999938180	0.999986364	0.999997657	0.999999650	0.999999962
22	0.999866494	0.999968295	0.999993746	0.999998985	0.999999866
23	0.999739683	0.999934361	0.999984964	0.999997488	0.999999613
24	0.999532328	0.999875957	0.999969675	0.999994482	0.999999022
25	0.999214257	0.999782240	0.999941985	0.999988969	0.999997814
26	0.998751456	0.999640244	0.999896626	0.999979573	0.999995541
27	0.998107226	0.999435119	0.999826400	0.999964491	0.999991568
28	0.997247478	0.999150587	0.999722719	0.999941476	0.999985079
29	0.996122032	0.998769165	0.999575713	0.999907821	0.999974601
30	0.994705855	0.998272837	0.999374303	0.999860377	0.999959480
31	0.992960136	0.997643362	0.999106870	0.999795579	0.999937372
32	0.990853195	0.996862824	0.998760602	0.999709401	0.999906492
33	0.988357174	0.995913935	0.998322653	0.999597857	0.999864566
34	0.985448534	0.994780421	0.997779956	0.999456167	0.999809054
35	0.982108354	0.993447294	0.997119565	0.999279724	0.999737169
36	0.978322460	0.991901075	0.996328885	0.999063708	0.999645911
37	0.974081401	0.990129951	0.995395982	0.998803249	0.999532097
38	0.969380311	0.988123883	0.994309261	0.998493688	0.999392401
39	0.964218663	0.985874654	0.993058613	0.998129642	0.999223394
40	0.958599964	0.983375886	0.991634527	0.997707057	0.999021581
41	0.952531392	0.980623006	0.990028680	0.997221254	0.998783442
42	0.946023409	0.977613190	0.988233892	0.996667979	0.998505471
43	0.939089353	0.974345232	0.986244158	0.996043232	0.998184206
44	0.931745036	0.970819689	0.984054653	0.995343298	0.997816267
45	0.924008339	0.967038270	0.981661724	0.994564771	0.997398381
46	0.915898852	0.963004214	0.979062861	0.993704568	0.996927410
47	0.907437496	0.958721900	0.976256653	0.992759941	0.996400373
48	0.898646204	0.954196813	0.973242737	0.991728496	0.995814463
49	0.889547616	0.949433333	0.970021735	0.990606137	0.995167064
50	0.880164811	0.944444690	0.966595148	0.989387173	0.994455784

P(U ≤ U*) (CONTINUED)

M = 19

N \ U*	37	38
19	1.000000000	1.000000000
20	0.999999999	1.000000000
21	0.999999997	1.000000000
22	0.999999988	0.999999996
23	0.999999964	0.999999987
24	0.999999905	0.999999989
25	0.999999779	0.999999970
26	0.999999533	0.999999927
27	0.999999090	0.999999842
28	0.999998337	0.999999682
29	0.999997128	0.999999402
30	0.999995267	0.999998937
31	0.999992514	0.999998203
32	0.999988575	0.999997088
33	0.999983103	0.999995451
34	0.999975695	0.999993121
35	0.999965892	0.999989844
36	0.999953185	0.999985530
37	0.999937013	0.999979754
38	0.999916767	0.999972256
39	0.999891797	0.999962689
40	0.999861416	0.999950673
41	0.999824901	0.999935797
42	0.999781507	0.999917617
43	0.999730465	0.999895664
44	0.999670994	0.999869442
45	0.999602300	0.999838434
46	0.999523589	0.999802106
47	0.999434066	0.999759907
48	0.999332943	0.999711276
49	0.999219443	0.999655637
50	0.999092806	0.999592420

P(U ≤ U*) (CONTINUED)

M = 20

N \ U*	2	3	4	5	6
20	0.000000690	0.000000000	0.000000006	0.000000053	0.000000477
21	0.000000083	0.000000003	0.000000003	0.000000029	0.000000271
22	0.000000003	0.000000000	0.000000002	0.000000016	0.000000156
23	0.000000000	0.000000000	0.000000001	0.000000009	0.000000092
24	0.000000000	0.000000000	0.000000001	0.000000005	0.000000055
25	0.000000000	0.000000000	0.000000000	0.000000003	0.000000033
26	0.000000000	0.000000000	0.000000000	0.000000002	0.000000020
27	0.000000000	0.000000000	0.000000000	0.000000001	0.000000012
28	0.000000000	0.000000000	0.000000000	0.000000001	0.000000008
29	0.000000000	0.000000000	0.000000000	0.000000000	0.000000005
30	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
31	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
32	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
55	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 20

N \ U*	7	8	9	10	11
20	0.000002851	0.000016504	0.000070997	0.000288970	0.000942887
21	0.000001679	0.000009888	0.000043751	0.000183306	0.000615929
22	0.000000995	0.000006012	0.000027333	0.000117633	0.000406595
23	0.000000599	0.000003706	0.000017299	0.000076333	0.000271144
24	0.000000366	0.000002315	0.000011085	0.000050064	0.000182594
25	0.000000227	0.000001464	0.000007187	0.000033173	0.000124125
26	0.000000142	0.000000937	0.000004712	0.000022198	0.000085146
27	0.000000090	0.000000607	0.000003123	0.000014994	0.000058917
28	0.000000058	0.000000397	0.000002080	0.000010220	0.000041111
29	0.000000038	0.000000262	0.000001413	0.000007026	0.000028917
30	0.000000025	0.000000175	0.000000964	0.000004871	0.000020497
31	0.000000016	0.000000118	0.000000663	0.000003403	0.000014637
32	0.000000011	0.000000080	0.000000466	0.000002396	0.000010527
33	0.000000007	0.000000056	0.000000327	0.000001700	0.000007623
34	0.000000005	0.000000038	0.000000227	0.000001214	0.000005557
35	0.000000004	0.000000026	0.000000161	0.000000872	0.000004077
36	0.000000002	0.000000019	0.000000115	0.000000632	0.000003009
37	0.000000002	0.000000013	0.000000083	0.000000460	0.000002234
38	0.000000001	0.000000009	0.000000060	0.000000337	0.000001668
39	0.000000001	0.000000007	0.000000044	0.000000249	0.000001252
40	0.000000001	0.000000005	0.000000032	0.000000184	0.000000945
41	0.000000000	0.000000004	0.000000024	0.000000137	0.000000717
42	0.000000000	0.000000003	0.000000018	0.000000103	0.000000546
43	0.000000000	0.000000002	0.000000013	0.000000078	0.000000418
44	0.000000000	0.000000001	0.000000010	0.000000059	0.000000322
45	0.000000000	0.000000001	0.000000007	0.000000045	0.000000249
46	0.000000000	0.000000001	0.000000006	0.000000034	0.000000193
47	0.000000000	0.000000001	0.000000004	0.000000026	0.000000151
48	0.000000000	0.000000000	0.000000003	0.000000020	0.000000118
49	0.000000000	0.000000000	0.000000003	0.000000016	0.000000093
50	0.000000000	0.000000000	0.000000002	0.000000012	0.000000073

P(U ≤ U*) (CONTINUED)

M = 20

N \ U*	12	13	14	15	16
20	0.002904440	0.007482062	0.018162715	0.037998212	0.074835564
21	0.001955662	0.005193351	0.013008463	0.028080463	0.057108020
22	0.001327662	0.003630329	0.009361411	0.020823574	0.043630940
23	0.000908704	0.002555751	0.006770762	0.015501855	0.033394146
24	0.000626957	0.001811926	0.004922468	0.011587917	0.025617099
25	0.000435959	0.001293502	0.003567607	0.008699556	0.019702836
26	0.000305463	0.000929696	0.002643275	0.006560029	0.015197870
27	0.000215617	0.000672659	0.001952375	0.004968848	0.011759177
28	0.000153293	0.000489842	0.001449629	0.003780540	0.009127525
29	0.000109744	0.000358962	0.001081918	0.002889309	0.007109014
30	0.000079097	0.000264663	0.000811596	0.002217993	0.005555396
31	0.000057381	0.000196297	0.000611858	0.001710127	0.004356150
32	0.000041889	0.000146430	0.000463535	0.001324249	0.003427498
33	0.000030767	0.000109840	0.000352847	0.001029794	0.002706044
34	0.000022731	0.000082840	0.000269845	0.000804145	0.002143712
35	0.000016890	0.000062803	0.000207307	0.000630497	0.001703955
36	0.000012619	0.000047955	0.000159970	0.000496315	0.001358915
37	0.000009478	0.000036643	0.000123975	0.000392208	0.001087298
38	0.000007156	0.000028192	0.000096484	0.000311115	0.000872779
39	0.000005429	0.000021789	0.000075396	0.000247701	0.000702806
40	0.000004139	0.000016916	0.000059151	0.000197924	0.000567696
41	0.000003170	0.000013190	0.000046587	0.000158705	0.000459961
42	0.000002439	0.000010327	0.000036829	0.000127694	0.000373786
43	0.000001885	0.000008118	0.000029232	0.000103085	0.000306646
44	0.000001463	0.000006407	0.000023269	0.000083488	0.000249006
45	0.000001140	0.000005076	0.000018593	0.000067831	0.000204100
46	0.000000892	0.000004036	0.000014906	0.000055280	0.000167751
47	0.000000701	0.000003221	0.000011996	0.000045187	0.000138245
48	0.000000552	0.000002580	0.000009675	0.000037044	0.000114228
49	0.000000437	0.000002073	0.000007832	0.000030455	0.000094625
50	0.000000347	0.000001671	0.000006358	0.000025108	0.000078583

P(U ≤ U*) (CONTINUED)

M = 20

N \ U*	17	18	19	20	21
20	0.130091590	0.212975633	0.314278451	0.438096784	0.581907216
21	0.102463578	0.173218747	0.266626992	0.378630858	0.500000000
22	0.080892910	0.140562246	0.226388027	0.326083275	0.442348047
23	0.063887385	0.113909457	0.192801211	0.279475263	0.389500473
24	0.050168168	0.092255714	0.163048837	0.238782718	0.341663397
25	0.039646281	0.074719936	0.137329670	0.203536573	0.298796452
26	0.031393821	0.060546533	0.116895197	0.173198372	0.260692500
27	0.024915440	0.049105989	0.098079650	0.147212102	0.227040912
28	0.019822693	0.039675385	0.082748537	0.125037643	0.197474686
29	0.015812155	0.032427242	0.069842115	0.106169512	0.171604239
30	0.012647377	0.026414163	0.058988450	0.090149286	0.149040540
31	0.010144364	0.021555297	0.049475414	0.076567456	0.129410122
32	0.008159807	0.017624427	0.041502042	0.065064372	0.112364101
33	0.006592371	0.014439791	0.034718108	0.055327477	0.097582936
34	0.005325184	0.011855573	0.029116351	0.047087475	0.084778251
35	0.004320508	0.009754888	0.024425558	0.040113615	0.073692714
36	0.003515415	0.008044065	0.020476548	0.034209597	0.064098686
37	0.002868465	0.006648015	0.017183040	0.029208661	0.055796161
38	0.002347168	0.005506510	0.014427315	0.024969741	0.048610350
39	0.001925900	0.004571196	0.012098593	0.021373727	0.042309317
40	0.001584571	0.003803207	0.010150033	0.018320206	0.037000570
41	0.001307242	0.003171259	0.007624190	0.015724613	0.032330479
42	0.001081300	0.002650136	0.006485069	0.013515778	0.028280268
43	0.000896731	0.002219419	0.005526335	0.011633820	0.024764913
44	0.000745760	0.001862987	0.004717992	0.010028160	0.021711171
45	0.000621422	0.001566784	0.004035240	0.008657001	0.019055987
46	0.000519221	0.001320572	0.003457599	0.007484052	0.016745101
47	0.000434868	0.001115355	0.002967794	0.006479446	0.014731833
48	0.000365074	0.000943951	0.002551941	0.005617841	0.012976005
49	0.000307187	0.000800490	0.002194183	0.004877855	0.011444351
50	0.000259059	0.000680172	0.001886770	0.004241433	0.010103217

P(U ≤ U') (CONTINUED)

M = 20

N \ U'	22	23	24	25	26
20	0.685721649	0.787024367	0.869008408	0.925164436	0.962001788
21	0.626834297	0.736373008	0.830712568	0.897536422	0.944706202
22	0.569182344	0.684486250	0.788259766	0.866089903	0.923741856
23	0.513876691	0.632599492	0.743613021	0.831498731	0.899340331
24	0.461690844	0.581718292	0.697777890	0.794494221	0.871867286
25	0.413108306	0.532616154	0.651651639	0.755807689	0.841777761
26	0.368377580	0.485852214	0.605996725	0.716129194	0.809574925
27	0.327566081	0.441799226	0.561432484	0.676081023	0.775775405
28	0.290608298	0.400675294	0.518439282	0.636203270	0.740882371
29	0.257346294	0.362575180	0.477370328	0.596948608	0.705366248
30	0.227562212	0.327498885	0.438467528	0.558683558	0.669652202
31	0.201003411	0.295376383	0.401878796	0.521694010	0.634113224
32	0.177401228	0.266088219	0.367675136	0.486193206	0.599067558
33	0.156484485	0.239482122	0.335866474	0.452330900	0.564779312
34	0.137988829	0.215386033	0.306415700	0.420202783	0.531461264
35	0.121662856	0.193618070	0.279250720	0.389859561	0.499279059
36	0.107271814	0.173993921	0.254274531	0.361315344	0.468356157
37	0.094599539	0.156332186	0.231373430	0.334555140	0.438779090
38	0.083449143	0.140458077	0.210423547	0.309541393	0.410602685
39	0.073642924	0.126205844	0.191286167	0.286219556	0.383855041
40	0.065021118	0.113420244	0.173861259	0.264522781	0.358542138
41	0.057441789	0.101957293	0.157990795	0.244375776	0.334631073
42	0.050778538	0.091686485	0.143560662	0.225697943	0.312158238
43	0.044919614	0.082480647	0.130452166	0.208405884	0.291023499
44	0.039766423	0.074235542	0.118552980	0.192415377	0.271201934
45	0.035232186	0.066849302	0.107757707	0.177642898	0.252641639
46	0.031240656	0.060231766	0.097968129	0.164006763	0.235286559
47	0.027724943	0.054301766	0.089093244	0.151427976	0.219078071
48	0.024626946	0.048986402	0.081049136	0.139830816	0.203956285
49	0.021893776	0.044220320	0.073758726	0.129143238	0.189861073
50	0.019482373	0.039945024	0.067151451	0.119297103	0.176732893

P(U ≤ U') (CONTINUED)

M = 20

N \ U'	27	28	29	30	31
20	0.981837285	0.992517938	0.997095360	0.999057113	0.999711030
21	0.971919537	0.987549760	0.996806649	0.998155982	0.999384071
22	0.959219981	0.980711537	0.994573715	0.996720554	0.998825869
23	0.943698301	0.971798372	0.991498731	0.994593838	0.997994943
24	0.925433255	0.960686071	0.987530538	0.991622217	0.996658333
25	0.904602045	0.947332732	0.982763633	0.987665268	0.994859720
26	0.881456256	0.931773188	0.976911787	0.982603558	0.992461569
27	0.856297750	0.914108733	0.969337598	0.976343983	0.989380941
28	0.829456995	0.894494306	0.960949528	0.968822662	0.985546542
29	0.801274160	0.873124904	0.951701962	0.960005650	0.980901019
30	0.772084795	0.850222479	0.941616374	0.949887892	0.975402238
31	0.742208622	0.826024131	0.930672584	0.938490859	0.969023652
32	0.711941911	0.800772022	0.918912118	0.925859323	0.961753939
33	0.681552662	0.774705192	0.906387094	0.912057648	0.953596072
34	0.651278090	0.748053218	0.893215038	0.897165916	0.944565979
35	0.621323883	0.721031592	0.879478310	0.881276123	0.934690966
36	0.591864788	0.693838580	0.865212373	0.864488600	0.924007998
37	0.563046107	0.666653347	0.850460946	0.846908800	0.912561960
38	0.534985313	0.639635080	0.835275794	0.828644470	0.900403967
39	0.507777004	0.612922911	0.819734451	0.809803258	0.887589771
40	0.481490527	0.586636434	0.803908186	0.790490745	0.874178304
41	0.456177623	0.560876645	0.787871920	0.770808866	0.860230377
42	0.431872495	0.535727168	0.771683615	0.750854707	0.845807553
43	0.408594721	0.511255664	0.755381842	0.730719618	0.830971171
44	0.386351517	0.487515321	0.739013069	0.710488603	0.815781541
45	0.365139752	0.464546368	0.722618111	0.690239961	0.800297286
46	0.344947783	0.442377563	0.706236693	0.670045110	0.784574811
47	0.325757069	0.421027618	0.689908581	0.649968581	0.768667908
48	0.307543581	0.400506536	0.673670765	0.630068130	0.752627458
49	0.290279032	0.380816869	0.657550131	0.610394957	0.736501231
50	0.273931923	0.361954820	0.641569166	0.590993992	0.720333760

P(U ≤ U*) (CONTINUED)

M = 20

N \ U*	32	33	34	35	36
20	0.999929003	0.999983496	0.999997119	0.999999523	0.999999947
21	0.999830649	0.999956249	0.999991138	0.999998321	0.999999770
22	0.999644575	0.999900427	0.999977182	0.999995243	0.999999226
23	0.999324973	0.999798086	0.999944622	0.999988470	0.999997846
24	0.998816669	0.999626045	0.999895837	0.999975187	0.999994792
25	0.998057255	0.999356253	0.999805906	0.999951382	0.999988724
26	0.996979825	0.998956561	0.999662539	0.999911707	0.999977663
27	0.995515980	0.998391779	0.999446239	0.999849415	0.999958874
28	0.993598780	0.997624899	0.999134694	0.999756374	0.999928773
29	0.991165411	0.996618370	0.998703324	0.999623157	0.999882875
30	0.988159411	0.995335321	0.998125952	0.999439191	0.999815781
31	0.984532372	0.993740674	0.997375530	0.999192958	0.999721207
32	0.980245105	0.991802084	0.996424876	0.998872236	0.999592048
33	0.975268293	0.989490688	0.995247372	0.998464342	0.999420470
34	0.969582679	0.986781661	0.993817607	0.997956400	0.999198037
35	0.963178883	0.983654573	0.992111923	0.997335581	0.998915847
36	0.956056904	0.980093583	0.990108867	0.996589344	0.998564677
37	0.948225404	0.976087470	0.987789538	0.995705643	0.998135138
38	0.939700835	0.971629540	0.985137838	0.994673107	0.997617823
39	0.930506468	0.966717431	0.982140619	0.993481199	0.997003449
40	0.920671392	0.961352844	0.978787752	0.992120329	0.996282989
41	0.910229501	0.955541208	0.975072116	0.990581955	0.995447787
42	0.899218528	0.949291317	0.970989526	0.988858639	0.994489662
43	0.887679120	0.942614946	0.966538612	0.986944092	0.993400998
44	0.875653997	0.935526452	0.961720651	0.984833180	0.992174807
45	0.863187186	0.928042396	0.956539381	0.982521927	0.990804788
46	0.850323342	0.920181158	0.951000782	0.980007487	0.989285367
47	0.837107159	0.911962591	0.945112854	0.977288108	0.987611720
48	0.823582859	0.903407685	0.938885385	0.974363085	0.985779785
49	0.809793766	0.894538259	0.932329723	0.971232700	0.983786265
50	0.795781958	0.885376693	0.925458548	0.967898159	0.981628621

P(U ≤ U*) (CONTINUED)

M = 20

N \ U*	37	38	39	40
20	0.999999994	1.000000000	1.000000000	1.000000000
21	0.999999971	0.999999998	1.000000000	1.000000000
22	0.999999860	0.999999989	0.999999999	1.000000000
23	0.999999669	0.999999958	0.999999997	1.000000000
24	0.999999174	0.999999874	0.999999989	0.999999999
25	0.999998059	0.999999673	0.999999970	0.999999997
26	0.999995985	0.999999242	0.999999927	0.999999991
27	0.999990320	0.999998401	0.999999842	0.999999976
28	0.999986239	0.999996881	0.999999682	0.999999947
29	0.999976662	0.999994297	0.999999402	0.999999890
30	0.999962273	0.999990128	0.999998937	0.999999787
31	0.999941311	0.999983731	0.999998203	0.999999612
32	0.999911964	0.999974170	0.999997088	0.999999328
33	0.999871974	0.999960505	0.999995451	0.999998884
34	0.999818856	0.999941487	0.999993111	0.999998217
35	0.999749876	0.999915707	0.999989894	0.999997244
36	0.999662084	0.999881565	0.999985530	0.999995866
37	0.999552343	0.999837284	0.999979754	0.999993962
38	0.999417371	0.999780916	0.999972256	0.999991390
39	0.999253776	0.999711364	0.999962689	0.999987985
40	0.999058095	0.999623195	0.999950673	0.999983558
41	0.998826836	0.999517664	0.999935797	0.999977897
42	0.998556512	0.999390778	0.999917617	0.999970767
43	0.998243678	0.999240114	0.999895664	0.999961909
44	0.997884961	0.999063246	0.999869442	0.999951041
45	0.997477053	0.998857569	0.999838434	0.999937859
46	0.997016934	0.998620518	0.999802106	0.999922042
47	0.996501466	0.998349550	0.999759907	0.999903246
48	0.995927962	0.998042165	0.999711274	0.999881113
49	0.995294701	0.997695926	0.999655637	0.999855268
50	0.994596280	0.997308471	0.999592420	0.999825323

P(U ≤ U*) (CONTINUED)

M = 21

N \ U*	2	3	4	5	6
21	0.000000000	0.000000000	0.000000002	0.000000016	0.000000153
22	0.000000000	0.000000000	0.000000001	0.000000009	0.000000084
23	0.000000000	0.000000000	0.000000000	0.000000005	0.000000048
24	0.000000000	0.000000000	0.000000000	0.000000003	0.000000028
25	0.000000000	0.000000000	0.000000000	0.000000002	0.000000017
26	0.000000000	0.000000000	0.000000000	0.000000001	0.000000010
27	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
28	0.000000000	0.000000000	0.000000000	0.000000000	0.000000004
29	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
30	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
31	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
32	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 21

N \ U'	7	8	9	10	11
21	0.0000000955	0.0000005784	0.0000026306	0.0000113529	0.0000392640
22	0.0000000552	0.0000003435	0.0000016045	0.0000071170	0.0000253084
23	0.0000000326	0.0000002069	0.0000009920	0.0000045139	0.0000164884
24	0.0000000194	0.0000001264	0.0000006213	0.0000028951	0.0000108533
25	0.0000000117	0.0000000782	0.0000003939	0.0000018768	0.0000072153
26	0.0000000072	0.0000000490	0.0000002527	0.0000012292	0.0000048426
27	0.0000000045	0.0000000310	0.0000001639	0.0000008131	0.0000032801
28	0.0000000028	0.0000000196	0.0000001074	0.0000005429	0.0000022413
29	0.0000000018	0.0000000129	0.0000000711	0.0000003658	0.0000015446
30	0.0000000012	0.0000000084	0.0000000476	0.0000002486	0.0000010731
31	0.0000000008	0.0000000056	0.0000000321	0.0000001704	0.0000007513
32	0.0000000005	0.0000000037	0.0000000218	0.0000001177	0.0000005300
33	0.0000000003	0.0000000025	0.0000000150	0.0000000820	0.0000003766
34	0.0000000002	0.0000000017	0.0000000104	0.0000000575	0.0000002695
35	0.0000000001	0.0000000012	0.0000000072	0.0000000406	0.0000001941
36	0.0000000001	0.0000000008	0.0000000051	0.0000000289	0.0000001407
37	0.0000000001	0.0000000006	0.0000000036	0.0000000207	0.0000001026
38	0.0000000000	0.0000000004	0.0000000026	0.0000000149	0.0000000753
39	0.0000000000	0.0000000003	0.0000000018	0.0000000108	0.0000000556
40	0.0000000000	0.0000000002	0.0000000013	0.0000000079	0.0000000413
41	0.0000000000	0.0000000001	0.0000000010	0.0000000058	0.0000000308
42	0.0000000000	0.0000000001	0.0000000007	0.0000000043	0.0000000231
43	0.0000000000	0.0000000001	0.0000000005	0.0000000032	0.0000000174
44	0.0000000000	0.0000000001	0.0000000004	0.0000000024	0.0000000132
45	0.0000000000	0.0000000000	0.0000000003	0.0000000018	0.0000000100
46	0.0000000000	0.0000000000	0.0000000002	0.0000000013	0.0000000077
47	0.0000000000	0.0000000000	0.0000000002	0.0000000010	0.0000000059
48	0.0000000000	0.0000000000	0.0000000001	0.0000000008	0.0000000045
49	0.0000000000	0.0000000000	0.0000000001	0.0000000006	0.0000000035
50	0.0000000000	0.0000000000	0.0000000001	0.0000000004	0.0000000027

P(U ≤ U') (CONTINUED)

M = 21

N \ U'	12	13	14	15	16
21	0.001285795	0.003518684	0.009100907	0.020265352	0.042594242
22	0.000852849	0.002402240	0.006400669	0.014883129	0.031819254
23	0.000570607	0.001652534	0.004526405	0.010684700	0.023822396
24	0.000385026	0.001145381	0.003219076	0.007810829	0.017883063
25	0.000261966	0.000799765	0.002302442	0.005737134	0.013465193
26	0.000179679	0.000562500	0.001656274	0.004234457	0.010172089
27	0.000124209	0.000398434	0.001198256	0.003140682	0.007711096
28	0.000086518	0.000284173	0.000871798	0.002340860	0.005866608
29	0.000060709	0.000204043	0.000637817	0.001753235	0.004479814
30	0.000042903	0.000147464	0.000469188	0.001319461	0.003433653
31	0.000030529	0.000107248	0.000346995	0.000997736	0.002641715
32	0.000021869	0.000078478	0.000257972	0.000757990	0.002040086
33	0.000015766	0.000057768	0.000192771	0.000578496	0.001581380
34	0.000011438	0.000042767	0.000144770	0.000443492	0.001230371
35	0.000008348	0.000031838	0.000109251	0.000341460	0.000960792
36	0.000006128	0.000023850	0.000082838	0.000264077	0.000753000
37	0.000004524	0.000017929	0.000063101	0.000205069	0.000592254
38	0.000003358	0.000013558	0.000048282	0.000159847	0.000467658
39	0.000002505	0.000010302	0.000037106	0.000125173	0.000370229
40	0.000001879	0.000007866	0.000028637	0.000098370	0.000294214
41	0.000001416	0.000006033	0.000022193	0.000077598	0.000234580
42	0.000001072	0.000004648	0.000017268	0.000061438	0.000187639
43	0.000000816	0.000003596	0.000013489	0.000048818	0.000150568
44	0.000000623	0.000002794	0.000010576	0.000038926	0.000121195
45	0.000000478	0.000002180	0.000008324	0.000031144	0.000097849
46	0.000000369	0.000001707	0.000006574	0.000025000	0.000079234
47	0.000000285	0.000001342	0.000005211	0.000020133	0.000064346
48	0.000000222	0.000001059	0.000004144	0.000016264	0.000052404
49	0.000000173	0.000000839	0.000003307	0.000013179	0.000042796
50	0.000000135	0.000000667	0.000002647	0.000010711	0.000035044

P(U ≤ U^*) (CONTINUED)

M = 21

N \ U^*	17	18	19	20	21
21	0.078878688	0.137840912	0.216457212	0.321278945	0.436582852
22	0.060736465	0.109667320	0.177149062	0.271061079	0.378930898
23	0.046813363	0.086842280	0.144661826	0.227684764	0.327312289
24	0.036138986	0.068873744	0.117975881	0.190719789	0.281649673
25	0.027955296	0.054641240	0.096152709	0.159408281	0.241640524
26	0.021676250	0.043385717	0.078362080	0.133037773	0.206849960
27	0.016851924	0.034490866	0.063889102	0.110926280	0.176778328
28	0.013138463	0.027461814	0.052129808	0.092447388	0.150907881
29	0.010273793	0.021904356	0.042580907	0.077041829	0.128733211
30	0.008058448	0.017506242	0.034827199	0.064220339	0.109779704
31	0.006340667	0.014021129	0.028528670	0.053561288	0.093613478
32	0.005004934	0.011255155	0.023408361	0.044705409	0.079845537
33	0.003963231	0.009056003	0.019241548	0.037349182	0.068132161
34	0.003148387	0.007306089	0.015866366	0.031237856	0.058172962
35	0.002509048	0.005905536	0.013075898	0.026158664	0.049707643
36	0.002005865	0.004786615	0.010811573	0.021934573	0.042512142
37	0.001608615	0.003889378	0.008957140	0.018418682	0.036394472
38	0.001294027	0.003168225	0.007437431	0.015489341	0.031190954
39	0.001041134	0.002587224	0.006187766	0.013045942	0.026762294
40	0.000845026	0.002118014	0.005159040	0.011005354	0.022990297
41	0.000685902	0.001738170	0.004310381	0.009298911	0.019774824
42	0.000558355	0.001429930	0.003608869	0.007869905	0.017031133
43	0.000455816	0.001179192	0.003027819	0.006671489	0.014687563
44	0.000373145	0.000974739	0.002545568	0.005664946	0.012683544
45	0.000306301	0.000807630	0.002144506	0.004818258	0.010967887
46	0.000252103	0.000670720	0.001810287	0.004106924	0.009497323
47	0.000208039	0.000558290	0.001531209	0.003502992	0.008235273
48	0.000172115	0.000464574	0.001297708	0.002994294	0.007150792
49	0.000142752	0.000389404	0.001101953	0.002563563	0.006211691
50	0.000118689	0.000326279	0.000937519	0.002198440	0.005413790

P(U ≤ U^*) (CONTINUED)

M = 21

N \ U^*	22	23	24	25	26
21	0.563417148	0.687821055	0.783542788	0.862159088	0.921121312
22	0.502815561	0.621069102	0.733691522	0.822850938	0.893239950
23	0.446035000	0.564757892	0.682499513	0.780617530	0.861564895
24	0.393675291	0.510792982	0.631151083	0.736466422	0.826732998
25	0.346012218	0.459872247	0.580632884	0.691330134	0.789448152
26	0.303079161	0.412430568	0.531722990	0.646044895	0.750425765
27	0.264737850	0.368690013	0.485000125	0.601310237	0.710350967
28	0.230736691	0.328708412	0.440866591	0.557693945	0.669850124
29	0.200756537	0.292622584	0.399564728	0.515635378	0.629473900
30	0.174444610	0.259684714	0.361224649	0.475457076	0.589689503
31	0.151438826	0.230291574	0.325870663	0.437379600	0.550879768
32	0.131367393	0.204007325	0.293454425	0.401537442	0.513346942
33	0.113944477	0.180580573	0.263875692	0.367994592	0.477319436
34	0.098806494	0.159756793	0.236994086	0.336758922	0.442860199
35	0.085685250	0.141287005	0.212647548	0.307794937	0.410375717
36	0.074323300	0.124933548	0.190660369	0.281034734	0.379624957
37	0.064493470	0.110473649	0.170851661	0.256387178	0.350727822
38	0.055981450	0.097701377	0.153041378	0.233745424	0.323672844
39	0.048639875	0.086428424	0.137054231	0.212992942	0.298423992
40	0.042283133	0.076484069	0.122723096	0.194008264	0.274926563
41	0.036785712	0.067714598	0.109890352	0.176668629	0.253112183
42	0.032029980	0.059982376	0.098409174	0.160852721	0.232902967
43	0.027914085	0.053164719	0.088143951	0.146443672	0.214214935
44	0.024350015	0.047152663	0.078970311	0.133324560	0.196960756
45	0.021261832	0.041849722	0.070774866	0.121393842	0.181051652
46	0.018584089	0.037170656	0.063454689	0.110546916	0.166400487
47	0.016260431	0.033040308	0.056916812	0.100690404	0.152920257
48	0.014242354	0.029392508	0.051077450	0.091736714	0.140527832
49	0.012488125	0.026169071	0.045861342	0.083604861	0.129144238
50	0.010961844	0.023318811	0.041201033	0.076232160	0.118690385

P(U ≤ U*) (CONTINUED)

M = 21

N \ U*	27	28	29	30	31
21	0.957405758	0.979734648	0.990899093	0.996481316	0.998714205
22	0.939263535	0.969251754	0.985316871	0.993884933	0.997597760
23	0.917605378	0.955923657	0.977819816	0.990136406	0.995884148
24	0.892698496	0.939702252	0.968240246	0.985027302	0.993420833
25	0.864923550	0.920659228	0.956489307	0.978385467	0.990063419
26	0.834733391	0.898967772	0.942555388	0.970064408	0.985684187
27	0.802615200	0.874879839	0.926496792	0.960047786	0.980178383
28	0.769065206	0.848702730	0.908430873	0.948249635	0.973468184
29	0.734555612	0.820776505	0.888521492	0.934711256	0.965504431
30	0.699528375	0.791455062	0.866966269	0.919495804	0.956266479
31	0.664379936	0.761090138	0.843984597	0.902701505	0.945760572
32	0.629456807	0.730019198	0.819807046	0.884454297	0.934017190
33	0.595053884	0.698556695	0.794666449	0.864900499	0.921087740
34	0.561415470	0.666988338	0.768790746	0.844199937	0.907040930
35	0.528738154	0.635567842	0.742397529	0.822519795	0.891959091
36	0.497174838	0.604515672	0.715690107	0.800029334	0.875934638
37	0.466839384	0.574019288	0.688854899	0.776895534	0.859066793
38	0.437811494	0.544234477	0.662059923	0.753279623	0.841458666
39	0.410141518	0.515287426	0.635454177	0.729334451	0.823214726
40	0.383855041	0.487277245	0.609167700	0.705202604	0.804438671
41	0.358957103	0.460278737	0.583312149	0.681015153	0.785231690
42	0.335436010	0.434345224	0.557981741	0.656890954	0.765691090
43	0.313266703	0.409511337	0.533254437	0.632936379	0.745909247
44	0.292413699	0.385795672	0.509193279	0.609245393	0.725972858
45	0.272833608	0.363203259	0.485847786	0.585899899	0.705962436
46	0.254477273	0.341727922	0.463255373	0.562970286	0.685952013
47	0.237291559	0.321353808	0.441442736	0.540516101	0.666009030
48	0.221220835	0.302058189	0.420427173	0.518586819	0.646194367
49	0.206208183	0.283812044	0.400217835	0.497222660	0.626562429
50	0.192196375	0.266581922	0.380816869	0.476455430	0.607161463

P(U ≤ U*) (CONTINUED)

M = 21

N \ U*	32	33	34	35	36
21	0.999607360	0.999886471	0.999973694	0.999994216	0.999999045
22	0.999197132	0.999746916	0.999934342	0.999983955	0.999996926
23	0.998511687	0.999497014	0.999856246	0.999961905	0.999991737
24	0.997449723	0.999086401	0.999715976	0.999919642	0.999980633
25	0.995902394	0.998456946	0.999483329	0.999845582	0.999959229
26	0.993759366	0.997544606	0.999121790	0.999724831	0.999921296
27	0.990914701	0.996282860	0.998589490	0.999539280	0.999858536
28	0.987272021	0.994605310	0.997840584	0.999267811	0.999760479
29	0.982748610	0.992448460	0.996826865	0.998887291	0.999614500
30	0.977278293	0.989754057	0.995499475	0.998372184	0.999405962
31	0.970813119	0.986470961	0.993810575	0.997696253	0.999118462
32	0.963323944	0.982556501	0.991714881	0.996832769	0.998734159
33	0.954800084	0.977977321	0.989170872	0.995755315	0.998234164
34	0.945248253	0.972709767	0.986162029	0.994438426	0.997598959
35	0.934690966	0.966739873	0.982597404	0.992858160	0.996808825
36	0.923164605	0.960063017	0.978512273	0.990992568	0.995844262
37	0.910717299	0.952683335	0.973868113	0.988822073	0.994686372
38	0.897406749	0.944612943	0.968653135	0.986329747	0.993317207
39	0.883298102	0.935871055	0.962861634	0.983521489	0.991720073
40	0.868461940	0.926483028	0.956493935	0.980326126	0.989879772
41	0.852972440	0.916479392	0.949555930	0.976795431	0.987782793
42	0.836905723	0.905894900	0.942058581	0.972904074	0.985417459
43	0.820338430	0.894767613	0.934017378	0.968649523	0.982774006
44	0.803344493	0.883138054	0.925451760	0.964031904	0.979844639
45	0.786004127	0.871048423	0.916384537	0.959053821	0.976623526
46	0.768383008	0.858541900	0.906841320	0.953720160	0.973106775
47	0.750551635	0.845662066	0.896849971	0.948037877	0.969292370
48	0.732574945	0.832452284	0.886440089	0.942015770	0.965180088
49	0.714513470	0.818955333	0.875642528	0.935664264	0.960771395
50	0.696424120	0.805212982	0.864488985	0.928995182	0.956069333

P(U ≤ U*) (CONTINUED)

M = 21

N \ U*	37	38	39	40	41
21	0.999999850	0.999999984	0.999999996	1.000000000	1.000000000
22	0.999999448	0.999999928	0.999999999	0.999999999	1.000000000
23	0.999998367	0.999999748	0.999999961	0.999999997	1.000000000
24	0.999995881	0.999999269	0.999999893	0.999999987	0.999999999
25	0.999990798	0.999998164	0.999999715	0.999999960	0.999999997
26	0.999981328	0.999995881	0.999999327	0.999999892	0.999999991
27	0.999964955	0.999991560	0.999998561	0.999999741	0.999999976
28	0.999938351	0.999983959	0.999997161	0.999999435	0.999999947
29	0.999897303	0.999971371	0.999994761	0.999998864	0.999999890
30	0.999836703	0.999951567	0.999990862	0.999997862	0.999999787
31	0.999750555	0.999921746	0.999984817	0.999996198	0.999999612
32	0.999632037	0.999878514	0.999975807	0.999993559	0.999999328
33	0.999473588	0.999817873	0.999962834	0.999989538	0.999998884
34	0.999267017	0.999735244	0.999944714	0.999983625	0.999998217
35	0.999003440	0.999625504	0.999920071	0.999975194	0.999997244
36	0.998674417	0.999483033	0.999887341	0.999963499	0.999995866
37	0.998270110	0.999301792	0.999844782	0.999947665	0.999993962
38	0.997781418	0.999075392	0.999790483	0.999926691	0.999991390
39	0.997199130	0.998797188	0.999722379	0.999899449	0.999987985
40	0.996514248	0.998460361	0.999638271	0.999864689	0.999983558
41	0.995718110	0.998058012	0.999535844	0.999821040	0.999977885
42	0.994802497	0.997583249	0.999412691	0.999767025	0.999970767
43	0.993759715	0.997029271	0.999266336	0.999701069	0.999961909
44	0.992582675	0.996389444	0.999094254	0.999621507	0.999951041
45	0.991264947	0.995657373	0.998893898	0.999526602	0.999937859
46	0.989800805	0.994826964	0.998662717	0.999414553	0.999922042
47	0.988185254	0.993892479	0.998398183	0.999283514	0.999903246
48	0.986414046	0.992848578	0.998097802	0.999131605	0.999881113
49	0.984483686	0.991690363	0.997759143	0.998956928	0.999855268
50	0.982391425	0.990413396	0.997379944	0.998757579	0.999825323

P(U ≤ U*) (CONTINUED)

M = 21

N \ U*	42
21	1.000000000
.	.
.	.
25	1.000000000
26	0.999999999
27	0.999999997
28	0.999999992
29	0.999999982
30	0.999999962
31	0.999999925
32	0.999999861
33	0.999999752
34	0.999999578
35	0.999999311
36	0.999998912
37	0.999998334
38	0.999997519
39	0.999996395
40	0.999994879
41	0.999992870
42	0.999990256
43	0.999986906
44	0.999982676
45	0.999977403
46	0.999970911
47	0.999963006
48	0.999953479
49	0.999942107
50	0.999928653

P(U ≤ U*) (CONTINUED)

M = 22

N \ U*	2	3	4	5	6
22	0.000000000	0.000000000	0.000000000	0.000000005	0.000000047
23	0.000000000	0.000000000	0.000000000	0.000000003	0.000000026
24	0.000000000	0.000000000	0.000000000	0.000000001	0.000000015
25	0.000000000	0.000000000	0.000000000	0.000000001	0.000000009
26	0.000000000	0.000000000	0.000000000	0.000000000	0.000000005
27	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
28	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
29	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
30	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
31	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ u*) (CONTINUED)

M = 22

N \ u*	7	8	9	10	11
22	0.000000312	0.000001 93	0.000009960	0.000043608	0.000159371
23	0.000000179	0.000001174	0.000005777	0.000027046	0.000101489
24	0.000003105	0.000000702	0.000003538	0.000016971	0.000065331
25	0.000000062	0.000000435	0.000002194	0.000010769	0.000042494
26	0.000000037	0.000000261	0.000001378	0.000006907	0.000027918
27	0.000000023	0.000000163	0.000000875	0.000004476	0.000018518
28	0.000000014	0.000000102	0.000000562	0.000002929	0.000012397
29	0.000000009	0.000000065	0.000000365	0.000001935	0.000008373
30	0.000000006	0.000000041	0.000000239	0.000001290	0.000005704
31	0.000000004	0.000000027	0.000000158	0.000000867	0.000003917
32	0.000000002	0.000000018	0.000000106	0.000000588	0.000002711
33	0.000000001	0.000000012	0.000000071	0.000000402	0.000001891
34	0.000000001	0.000000008	0.000000048	0.000000277	0.000001329
35	0.000000001	0.000000005	0.000000033	0.000000192	0.000000940
36	0.000000000	0.000000004	0.000000023	0.000000134	0.000000670
37	0.000000000	0.000000002	0.000000016	0.000000095	0.000000480
38	0.000000000	0.000000002	0.000000011	0.000000067	0.000000346
39	0.000000000	0.000000001	0.000000008	0.000000048	0.000000251
40	0.000000000	0.000000001	0.000000006	0.000000034	0.000000183
41	0.000000000	0.000000001	0.000000004	0.000000025	0.000000135
42	0.000000000	0.000000000	0.000000003	0.000000018	0.000000099
43	0.000000000	0.000000000	0.000000002	0.000000013	0.000000074
44	0.000000000	0.000000000	0.000000002	0.000000010	0.000000055
45	0.000000000	0.000000000	0.000000001	0.000000007	0.000000041
46	0.000000000	0.000000000	0.000000001	0.000000005	0.000000031
47	0.000000000	0.000000000	0.000000001	0.000000004	0.000000023
48	0.000000000	0.000000000	0.000000000	0.000000003	0.000000018
49	0.000000000	0.000000000	0.000000000	0.000000002	0.000000014
50	0.000000000	0.000000000	0.000000000	0.000000002	0.000000010

P(U ≤ u*) (CONTINUED)

M = 22

N \ u*	12	13	14	15	16
22	0.000552966	0.001602564	0.004401454	0.010390098	0.023251192
23	0.000361828	0.001077760	0.003044765	0.007400276	0.017034586
24	0.000738880	0.002730642	0.007119116	0.005298771	0.012518504
25	0.000159108	0.000488729	0.001483963	0.004805120	0.009231202
26	0.000106875	0.000343745	0.001045564	0.002750049	0.006832170
27	0.000072384	0.000238469	0.000741215	0.001938079	0.005076113
28	0.000249417	0.000166649	0.000528625	0.001459623	0.003786416
29	0.000034300	0.000117288	0.000379253	0.001071591	0.002835847
30	0.000023569	0.000083119	0.000273679	0.000749013	0.002132612
31	0.000016456	0.000059249	0.000198633	0.000586742	0.001610351
32	0.000011571	0.000042540	0.000144957	0.000437465	0.001220966
33	0.000008191	0.000030767	0.000106369	0.000327775	0.000929506
34	0.000005837	0.000022367	0.000078408	0.000246773	0.000710469
35	0.000004185	0.000016356	0.000058186	0.000186664	0.000545208
36	0.000003020	0.000012029	0.000043364	0.000141866	0.000420026
37	0.000002192	0.000008895	0.000032476	0.000108273	0.000324834
38	0.000001600	0.000006613	0.000024438	0.000083007	0.000252165
39	0.000001174	0.000004942	0.000018475	0.000063909	0.000196480
40	0.000000866	0.000003712	0.000014030	0.000049405	0.000153648
41	0.000000643	0.000002801	0.000010701	0.000038359	0.000120581
42	0.000000479	0.000002124	0.000008177	0.000029888	0.000094961
43	0.000000359	0.000001618	0.000006305	0.000023381	0.000075038
44	0.000000270	0.000001238	0.000004869	0.000018359	0.000059693
45	0.000000204	0.000000951	0.000003775	0.000014468	0.000047327
46	0.000000155	0.000000734	0.000002918	0.000011441	0.000037761
47	0.000000118	0.000000568	0.000002265	0.000009079	0.000030225
48	0.000000091	0.000000442	0.000001762	0.000007229	0.000024266
49	0.000000070	0.000000345	0.000001376	0.000005775	0.000019540
50	0.000000054	0.000000270	0.000001118	0.000004628	0.000015780

P(U ≤ u*) (CONTINUED)

M = 22

N \ u*	17	18	19	20	21
22	0.045742355	0.085101892	0.141954556	0.224075071	0.322619688
23	0.034496774	0.066109354	0.113528224	0.184558960	0.273347380
24	0.026066752	0.051356816	0.090666916	0.151580404	0.230728938
25	0.019744236	0.039922479	0.072431870	0.124247604	0.194198845
26	0.014984414	0.031069769	0.057886695	0.101713167	0.163109405
27	0.011424598	0.024217636	0.046250160	0.083207943	0.136796727
28	0.008731278	0.018911875	0.037010715	0.068055252	0.114622058
29	0.006695159	0.014799712	0.029658061	0.055672679	0.095995335
30	0.005151434	0.011608359	0.023804772	0.045567000	0.080386565
31	0.003977448	0.009127482	0.019141438	0.037325510	0.067329228
32	0.003081790	0.007195182	0.015421968	0.030605975	0.056418785
33	0.002396224	0.005686938	0.012451185	0.025126529	0.047308381
34	0.001869710	0.004506982	0.010074558	0.020656207	0.039703175
35	0.001463975	0.003581623	0.008169861	0.017006466	0.033354185
36	0.001150250	0.002854105	0.006640448	0.014023819	0.028052222
37	0.000906842	0.002280652	0.005409887	0.011583552	0.023622200
38	0.000717351	0.001827453	0.004417690	0.009584460	0.019918001
39	0.000569337	0.001468338	0.003615950	0.007944471	0.016817939
40	0.000453337	0.001183015	0.002966672	0.006597044	0.014220826
41	0.000362126	0.000955715	0.002419682	0.005488229	0.012042603
42	0.000290178	0.000774154	0.002010981	0.004574260	0.010213475
43	0.000233259	0.000628742	0.001661443	0.003819616	0.008675507
44	0.000188039	0.000511974	0.001375802	0.003195439	0.007386603
45	0.000152046	0.000417963	0.001141849	0.002678258	0.006288821
46	0.000123298	0.000342078	0.000949797	0.002248967	0.005366975
47	0.000100269	0.000280666	0.000791790	0.001891988	0.004587473
48	0.000081767	0.000230842	0.000661504	0.001594604	0.003927355
49	0.000066859	0.000189319	0.000553838	0.001346417	0.003367494
50	0.000054814	0.000157279	0.000464673	0.001138916	0.002891947

P(U ≤ u*) (CONTINUED)

M = 22

N \ u*	22	23	24	25	26
22	0.440873229	0.559126771	0.677380312	0.775924929	0.858045444
23	0.384155327	0.500000000	0.620881398	0.726657620	0.818992577
24	0.333012198	0.444596026	0.565477424	0.676285371	0.777019869
25	0.287467167	0.394453896	0.515159033	0.625918122	0.733082482
26	0.247309973	0.348819735	0.469638692	0.576457649	0.688087190
27	0.212190603	0.308719451	0.414383271	0.528616417	0.642849563
28	0.181678258	0.267022513	0.373654823	0.482923159	0.598070169
29	0.155308663	0.233494413	0.330559586	0.439743030	0.554325594
30	0.132615912	0.203837746	0.294052076	0.399302124	0.512070033
31	0.113153089	0.177723076	0.261039187	0.361712821	0.471643802
32	0.096504561	0.154811145	0.231338536	0.326997775	0.433285818
33	0.082292332	0.134768257	0.204736167	0.295111362	0.397147884
34	0.070178374	0.117276282	0.180997048	0.265958070	0.363309241
35	0.059864001	0.102038707	0.159878305	0.239407751	0.331790441
36	0.051088338	0.088783800	0.141138607	0.215307919	0.302565932
37	0.043624877	0.077265742	0.124544795	0.193493415	0.275575106
38	0.037278348	0.067264404	0.109876166	0.173793810	0.250731114
39	0.031881191	0.058586730	0.096927054	0.156038909	0.227931705
40	0.027290166	0.051052603	0.085508137	0.140062732	0.207059603
41	0.023383194	0.044517933	0.075446819	0.125706259	0.187993600
42	0.020056468	0.038847637	0.066586981	0.112819224	0.170609525
43	0.017221676	0.033926141	0.058788303	0.101261163	0.154783873
44	0.014804721	0.029652757	0.051875310	0.090901929	0.140396048
45	0.012741762	0.025940888	0.045686289	0.081621782	0.127329970
46	0.010979389	0.022714437	0.040072119	0.073311202	0.115475172
47	0.009472352	0.019908230	0.035895107	0.065870501	0.104727494
48	0.008182392	0.017465791	0.031777852	0.059209302	0.094989456
49	0.007076765	0.015338324	0.028152166	0.053245944	0.086170406
50	0.006128312	0.013483667	0.024958072	0.047906842	0.078186469

P(U ≤ UT) (CONTINUED)

M = 22

N \ UT	27	28	29	30	31
22	0.914898108	0.954257645	0.976749808	0.989600902	0.995598546
23	0.886471776	0.935646901	0.965503226	0.983560258	0.992599724
24	0.854507945	0.913518095	0.951453291	0.975538966	0.988384713
25	0.819638311	0.888122044	0.934793148	0.965340946	0.982766699
26	0.782542956	0.859824466	0.915026367	0.952878771	0.975590213
27	0.743901961	0.829069868	0.892545799	0.938136573	0.966757985
28	0.704359718	0.796341058	0.868612111	0.921179977	0.956213387
29	0.664501137	0.762133618	0.842331728	0.902106716	0.943949208
30	0.624837942	0.726925599	0.814436733	0.881108836	0.930001711
31	0.585802896	0.691180522	0.785267688	0.858386858	0.914464887
32	0.547749865	0.655295755	0.755159795	0.834173102	0.897383748
33	0.510957850	0.619635802	0.724432398	0.808713259	0.878947309
34	0.475637516	0.584509535	0.693381555	0.782256673	0.859281775
35	0.441939033	0.550174374	0.662275264	0.755048413	0.838544248
36	0.409960410	0.516838568	0.631350880	0.727323104	0.816897179
37	0.379755713	0.484664856	0.600814264	0.699300358	0.794503661
38	0.351342820	0.453774941	0.570840223	0.671181893	0.771523563
39	0.324710468	0.424254340	0.541573903	0.643149281	0.748110506
40	0.299824501	0.396157279	0.513132796	0.615363500	0.724409585
41	0.276633276	0.369511440	0.485609145	0.587966673	0.700555754
42	0.255072274	0.344322385	0.459072527	0.561072654	0.676672797
43	0.235067939	0.320577594	0.433572495	0.534788006	0.652872768
44	0.216540847	0.298250073	0.409141165	0.509193279	0.629255815
45	0.199408267	0.277301511	0.385756672	0.484354471	0.605910322
46	0.183586202	0.257685014	0.363540460	0.460322561	0.582913269
47	0.168990961	0.239347629	0.342369370	0.437136158	0.560330774
48	0.155540484	0.222231302	0.322267528	0.414818051	0.538218748
49	0.143155046	0.206276496	0.303213009	0.393386509	0.516623626
50	0.131759118	0.191421525	0.285178309	0.372846989	0.495583142

P(U ≤ UT) (CONTINUED)

M = 22

N \ UT	32	33	34	35	36
22	0.998397446	0.999447034	0.999843624	0.999956392	0.999990440
23	0.997095735	0.999022740	0.999659867	0.999846511	0.999975081
24	0.995128730	0.998079238	0.999343741	0.999790036	0.999943177
25	0.992330681	0.996814734	0.998832559	0.999604080	0.999883363
26	0.988544146	0.995021113	0.998057191	0.999307341	0.999780087
27	0.983629342	0.992562350	0.996941897	0.998860859	0.999613393
28	0.977471297	0.989428871	0.995407658	0.998221205	0.999350036
29	0.969984577	0.985445013	0.993375652	0.997341971	0.998888886
30	0.961115359	0.980561389	0.990770554	0.996176407	0.998471586
31	0.950841485	0.974727580	0.987523434	0.994674359	0.997773431
32	0.939173008	0.967933124	0.983574097	0.992792316	0.996859177
33	0.926144591	0.960067638	0.978872805	0.990487761	0.995693343
34	0.911816845	0.951218147	0.973381380	0.987722285	0.994240893
35	0.896268763	0.941367822	0.967073715	0.984462996	0.992468292
36	0.879599032	0.930544288	0.959935781	0.980682718	0.990344281
37	0.861911948	0.918787690	0.951965207	0.976360439	0.987840549
38	0.843323602	0.906148636	0.943170532	0.971481393	0.984932254
39	0.823953456	0.892686129	0.933570219	0.966036996	0.981598415
40	0.803922354	0.878469576	0.923191509	0.960024630	0.977822147
41	0.783350303	0.863556932	0.912069187	0.953447287	0.973590784
42	0.762352904	0.848033010	0.900244325	0.946313132	0.968895881
43	0.741042723	0.831967990	0.887763940	0.938634997	0.963733117
44	0.719535056	0.815436123	0.874675312	0.930429843	0.958102129
45	0.697898534	0.798510541	0.861033879	0.921718148	0.952006271
46	0.676254249	0.781262851	0.846893227	0.912523604	0.945452339
47	0.654675420	0.763761417	0.832308669	0.902872078	0.938450252
48	0.633237284	0.746071796	0.817335699	0.892791595	0.931012719
49	0.612007150	0.728259821	0.802029015	0.882311610	0.923154901
50	0.591044594	0.710371410	0.786442254	0.871462610	0.914894061

P( ) ≤ U*) (CONTINUED)

M = 22

N \ U*	37	38	39	40	41
22	0.999998007	0.999999688	0.999999953	0.999999995	1.000000000
23	0.999994223	0.999998950	0.999999821	0.999999978	0.999999997
24	0.999985716	0.999997059	0.999999448	0.999999919	0.999999990
25	0.999968700	0.999992836	0.999998552	0.999999755	0.999999966
26	0.999937669	0.999984359	0.999996647	0.999999363	0.999999906
27	0.999885141	0.999968756	0.999992960	0.999998519	0.999999770
28	0.999801526	0.999941999	0.999986359	0.999996866	0.999999492
29	0.999675101	0.999898756	0.999975269	0.999993856	0.999998967
30	0.999492110	0.999832285	0.999957612	0.999988709	0.999998037
31	0.999236979	0.999734604	0.999930756	0.999980361	0.999996483
32	0.998892608	0.999595522	0.999891486	0.999967424	0.999994002
33	0.998440734	0.999404731	0.999835993	0.999948148	0.999990206
34	0.997862336	0.999149960	0.999759888	0.999920395	0.999984598
35	0.997138048	0.998818171	0.999658233	0.999881629	0.999976572
36	0.996248570	0.998385584	0.999527592	0.999828910	0.999965403
37	0.995175063	0.997867928	0.999356091	0.999758902	0.999950237
38	0.993899495	0.997220696	0.999143496	0.999667896	0.999930096
39	0.992404955	0.996439397	0.998881296	0.999551840	0.999903876
40	0.990675909	0.995509802	0.998562788	0.999406376	0.999870349
41	0.988698407	0.994418165	0.998181164	0.999226882	0.999828170
42	0.986460241	0.993151425	0.997729604	0.999008529	0.999775884
43	0.983951046	0.991691379	0.997201353	0.998746328	0.999711937
44	0.981162366	0.990044828	0.996589800	0.998435187	0.999634689
45	0.978087668	0.988183693	0.995888553	0.998069966	0.999542419
46	0.974722327	0.986105099	0.995091499	0.997645528	0.999433349
47	0.971063578	0.983801443	0.994152859	0.997156794	0.999305647
48	0.967110448	0.981266420	0.993187238	0.996598788	0.999157451
49	0.962863656	0.978495039	0.992069661	0.995966682	0.998986873
50	0.958325513	0.975482617	0.990835605	0.995255837	0.998792022

P(U ≤ U*) (CONTINUED)

M = 22

N \ U*	42	43	44
22	1.000000000	1.000000000	1.000000000
23	1.000000000	1.000000000	1.000000000
24	0.999999999	1.000000000	1.000000000
25	0.999999996	1.000000000	1.000000000
26	0.999999987	0.999999999	1.000000000
27	0.999999965	0.999999997	1.000000000
28	0.999999912	0.999999992	0.999999999
29	0.999999803	0.999999982	0.999999998
30	0.999999592	0.999999962	0.999999994
31	0.999999211	0.999999925	0.999999987
32	0.999998559	0.999999861	0.999999974
33	0.999997496	0.999999752	0.999999950
34	0.999995833	0.999999578	0.999999910
35	0.999993327	0.999999311	0.999999843
36	0.999989668	0.999998912	0.999999737
37	0.999984476	0.999998334	0.999999577
38	0.999977292	0.999997519	0.999999338
39	0.999967578	0.999996395	0.999998995
40	0.999954708	0.999994879	0.999998513
41	0.999937970	0.999992870	0.999997850
42	0.999916565	0.999990256	0.999996955
43	0.999889610	0.999986906	0.999995770
44	0.999856135	0.999982676	0.999994225
45	0.999815096	0.999977403	0.999992243
46	0.999765373	0.999970911	0.999989733
47	0.999705779	0.999963006	0.999986596
48	0.999636068	0.999953479	0.999982721
49	0.999551041	0.999942107	0.999977984
50	0.999455057	0.999928653	0.999972254

P(U ≤ U*) (CONTINUED)

M = 23

N \ U*	2	3	4	5	6
23	0.000000000	0.000000000	0.000000000	0.000000001	0.000000014
24	0.000000000	0.000000000	0.000000000	0.000000001	0.000000008
25	0.000000000	0.000000000	0.000000000	0.000000000	0.000000005
26	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
27	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
28	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
29	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
30	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 23

N \ U'	7	8	9	10	11
23	0.000000101	0.000000677	0.000003413	0.000016411	0.000063204
24	0.000000058	0.000000396	0.000002045	0.000010080	0.000039808
25	0.000000033	0.000000235	0.000001242	0.000006263	0.000025345
26	0.000000020	0.000000141	0.000000763	0.000003935	0.000016306
27	0.000000012	0.000000086	0.000000475	0.000002499	0.000010597
28	0.000000007	0.000000053	0.000000299	0.000001604	0.000006953
29	0.000000004	0.000000033	0.000000190	0.000001039	0.000004604
30	0.000000003	0.000000021	0.000000122	0.000000680	0.000003076
31	0.000000002	0.000000013	0.000000079	0.000000449	0.000002073
32	0.000000001	0.000000008	0.000000052	0.000000299	0.000001409
33	0.000000001	0.000000006	0.000000034	0.000000201	0.000000965
34	0.000000000	0.000000004	0.000000023	0.000000136	0.000000666
35	0.000000000	0.000000002	0.000000015	0.000000093	0.000000463
36	0.000000000	0.000000002	0.000000010	0.000000064	0.000000324
37	0.000000000	0.000000001	0.000000007	0.000000044	0.000000228
38	0.000000000	0.000000001	0.000000005	0.000000031	0.000000162
39	0.000000000	0.000000000	0.000000003	0.000000022	0.000000116
40	0.000000000	0.000000000	0.000000002	0.000000015	0.000000083
41	0.000000000	0.000000000	0.000000002	0.000000011	0.000000060
42	0.000000000	0.000000000	0.000000001	0.000000008	0.000000044
43	0.000000000	0.000000000	0.000000001	0.000000006	0.000000032
44	0.000000000	0.000000000	0.000000001	0.000000004	0.000000023
45	0.000000000	0.000000000	0.000000000	0.000000003	0.000000017
46	0.000000000	0.000000000	0.000000000	0.000000002	0.000000013
47	0.000000000	0.000000000	0.000000000	0.000000002	0.000000010
48	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
49	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
50	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004

P(U ≤ U') (CONTINUED)

M = 23

N \ U'	12	13	14	15	16
23	0.000231659	0.000708947	0.002061264	0.005152271	0.012217431
24	0.000149721	0.000470303	0.001404569	0.003606767	0.008792895
25	0.000097657	0.000314592	0.000963388	0.002539034	0.006352364
26	0.000064268	0.000212150	0.000665123	0.001797553	0.004607631
27	0.000042663	0.000144205	0.000462191	0.001279871	0.003356518
28	0.000028559	0.000098778	0.000323239	0.000916458	0.002455619
29	0.000019273	0.000068170	0.000227490	0.000659931	0.001804436
30	0.000013109	0.000047389	0.000161096	0.000477850	0.001331812
31	0.000008985	0.000033175	0.000114771	0.000347900	0.000987340
32	0.000006203	0.000023384	0.000082251	0.000254648	0.000735197
33	0.000004313	0.000016592	0.000059286	0.000187371	0.000549842
34	0.000003020	0.000011848	0.000042974	0.000138577	0.000412998
35	0.000002128	0.000008513	0.000031321	0.000103004	0.000311536
36	0.000001510	0.000006153	0.000022949	0.000076937	0.000235987
37	0.000001077	0.000004474	0.000016903	0.000057742	0.000179497
38	0.000000774	0.000003271	0.000012512	0.000043537	0.000137082
39	0.000000559	0.000002404	0.000009307	0.000032975	0.000105105
40	0.000000406	0.000001777	0.000006957	0.000025066	0.000080901
41	0.000000296	0.000001320	0.000005224	0.000019166	0.000062507
42	0.000000217	0.000000985	0.000003940	0.000014705	0.000048475
43	0.000000160	0.000000739	0.000002985	0.000011327	0.000037730
44	0.000000119	0.000000557	0.000002271	0.000008761	0.000029471
45	0.000000089	0.000000421	0.000001735	0.000006801	0.000023100
46	0.000000066	0.000000320	0.000001331	0.000005300	0.000018167
47	0.000000050	0.000000245	0.000001025	0.000004146	0.000014336
48	0.000000038	0.000000188	0.000000792	0.000003254	0.000011349
49	0.000000029	0.000000144	0.000000615	0.000002563	0.000009012
50	0.000000022	0.000000112	0.000000479	0.000002025	0.000007179

P(U ≤ U') (CONTINUED)

M = 23

N \ U'	17	18	19	20	21
23	0.025464608	0.050304364	0.068543062	0.143044592	0.227177401
24	0.018641020	0.038299002	0.059621563	0.120042558	0.188110497
25	0.013979024	0.029172760	0.054449654	0.096512900	0.155337045
26	0.010404027	0.022259844	0.042678304	0.077514311	0.128025835
27	0.007769392	0.017016951	0.033457308	0.062227274	0.105382612
28	0.005822536	0.013037367	0.026264629	0.049957645	0.086681974
29	0.004379572	0.010011682	0.020653001	0.040125481	0.071281449
30	0.003306548	0.007709838	0.016271693	0.032253823	0.058624337
31	0.002506009	0.005952990	0.012846951	0.025953969	0.048235953
32	0.001906534	0.004609621	0.010165966	0.020911571	0.039716378
33	0.001456220	0.003579874	0.008063565	0.016873626	0.032731735
34	0.001116203	0.002788459	0.006411679	0.013637474	0.027005196
35	0.000858933	0.002178561	0.005111036	0.011041171	0.022308429
36	0.000663434	0.001707200	0.004084666	0.008955573	0.018453841
37	0.000514325	0.001341482	0.003272848	0.007277816	0.015287752
38	0.000400179	0.001057921	0.002629193	0.005926072	0.012684525
39	0.000312480	0.000836552	0.002117616	0.004835025	0.010541583
40	0.000244858	0.000663471	0.001710005	0.003952945	0.008775269
41	0.000192531	0.000527745	0.001384417	0.003238460	0.007317356
42	0.000151999	0.000421011	0.001123692	0.002658626	0.006112228
43	0.000120249	0.000336823	0.000914382	0.002187152	0.005114521
44	0.000095486	0.000270232	0.000745928	0.001803030	0.004287221
45	0.000076070	0.000217405	0.000610314	0.001489453	0.003600104
46	0.000060770	0.000175389	0.000500085	0.001232950	0.003028469
47	0.000048727	0.000141871	0.000410952	0.001022711	0.002552107
48	0.000039174	0.000115061	0.000338507	0.000850044	0.002154464
49	0.000031585	0.000093560	0.000279444	0.000707951	0.001821965
50	0.000025539	0.000076270	0.000231281	0.000590783	0.001543461

P(U ≤ U^*) (CONTINUED)

M = 23

N \ U^*	22	23	24	25	26
23	0.328751353	0.439559301	0.560440699	0.671248647	0.772822599
24	0.279876162	0.384155327	0.502464780	0.615844673	0.724295005
25	0.237270675	0.334101328	0.447860417	0.561619507	0.674588602
26	0.200484147	0.289410257	0.397199482	0.509479924	0.624754512
27	0.168966781	0.249887541	0.350778256	0.460076529	0.575680473
28	0.142123855	0.215206358	0.308678638	0.413834952	0.528078849
29	0.119378474	0.184965327	0.270824479	0.370993491	0.482491140
30	0.100177874	0.158730586	0.237029813	0.331641379	0.439302817
31	0.084018165	0.136065020	0.207038034	0.295754233	0.398763633
32	0.070448807	0.116547450	0.180552177	0.263224949	0.361009949
33	0.059073817	0.099786307	0.157257939	0.233889449	0.326086735
34	0.049549678	0.085415899	0.136839615	0.207547368	0.293967881
35	0.041581370	0.073118909	0.118991693	0.183978137	0.264574070
36	0.034917505	0.062606396	0.103425398	0.162953111	0.237787949
37	0.029345188	0.053626215	0.089873489	0.144244401	0.213466627
38	0.024684981	0.045958522	0.078091982	0.127631067	0.191451689
39	0.020786215	0.039412817	0.067860719	0.112903231	0.171577029
40	0.017522736	0.033824837	0.058982845	0.099864609	0.153674794
41	0.014789152	0.029053490	0.051283627	0.088333855	0.137579784
42	0.012497554	0.024977965	0.044608886	0.078145043	0.123132570
43	0.010576700	0.021495080	0.038823233	0.069147537	0.110181615
44	0.008959613	0.018516780	0.033808247	0.061205458	0.098584598
45	0.007601548	0.015968202	0.029460673	0.054196869	0.088209138
46	0.006458278	0.013785507	0.025690718	0.048012820	0.078933065
47	0.005494665	0.011914792	0.022420454	0.042556306	0.070644360
48	0.004681457	0.010309760	0.019582363	0.037741211	0.063240869
49	0.003994202	0.008931400	0.017111823	0.033491268	0.056627847
50	0.003412869	0.007746494	0.014976929	0.029739066	0.050727410

P(U ≤ U^*) (CONTINUED)

M = 23

N \ U^*	27	28	29	30	31
23	0.850956408	0.911056339	0.949696936	0.974535397	0.987782569
24	0.811889503	0.882478477	0.930378137	0.962791441	0.981158980
25	0.770177837	0.850392580	0.907688826	0.948205455	0.972515433
26	0.726728185	0.815400945	0.881905514	0.930766015	0.961710998
27	0.682391805	0.778158386	0.853403556	0.910570341	0.948681531
28	0.637928750	0.739328659	0.822621441	0.887807096	0.933437055
29	0.593988790	0.699548605	0.790028813	0.862735690	0.916054214
30	0.551105078	0.659403566	0.756096644	0.835664879	0.896665660
31	0.509696833	0.619410967	0.721288416	0.806932627	0.875447997
32	0.470077833	0.580013632	0.686023152	0.776888455	0.852609540
33	0.432468218	0.541577432	0.650686645	0.745878867	0.828378793
34	0.397007724	0.504394160	0.615615827	0.714236023	0.802994200
35	0.363769065	0.468686847	0.581098758	0.682269677	0.776695481
36	0.332770629	0.434616859	0.547375185	0.650260662	0.749716623
37	0.303987999	0.402291751	0.514638896	0.618459696	0.722280496
38	0.277364366	0.371773270	0.483041262	0.587084059	0.694594949
39	0.252817672	0.343085054	0.452695446	0.556318716	0.666850203
40	0.230250827	0.316219762	0.423680030	0.526317312	0.639217331
41	0.209554605	0.291145689	0.396048059	0.497204107	0.611847630
42	0.190613860	0.267811392	0.369822416	0.469076386	0.584872683
43	0.173310965	0.246152523	0.345008924	0.442007121	0.558404958
44	0.157528628	0.226093915	0.321595566	0.416047748	0.532538772
45	0.143152035	0.207553966	0.299556723	0.391230903	0.507351524
46	0.130070393	0.190447203	0.278856103	0.367573048	0.482905177
47	0.118177491	0.174686503	0.259449271	0.345076965	0.459247224
48	0.107374893	0.160184837	0.241265821	0.323733998	0.436413173
49	0.097567332	0.146856613	0.224311196	0.303526111	0.414426992
50	0.088667879	0.134618692	0.208468213	0.284427721	0.393303515

P(U ≤ U^*) (CONTINUED)

M = 23

N \ U^*	32	33	34	35	36
23	0.994847715	0.997838737	0.999291053	0.999768341	0.999936796
24	0.991571234	0.996393233	0.998663165	0.999529657	0.999859438
25	0.986921346	0.994124302	0.997669507	0.999159298	0.999719121
26	0.980850882	0.990973039	0.996198766	0.998503673	0.999480038
27	0.973072693	0.986702741	0.994126125	0.997591551	0.999104683
28	0.963567314	0.981457155	0.991343646	0.996286891	0.998544706
29	0.952246191	0.974866161	0.987771274	0.994552216	0.997747786
30	0.939100985	0.966944168	0.983193641	0.992271902	0.996656305
31	0.924170037	0.957666440	0.977650040	0.989405178	0.995213574
32	0.907532568	0.947008494	0.971037319	0.985878651	0.993361676
33	0.889301815	0.934994082	0.963113768	0.981638271	0.991045502
34	0.869617622	0.921667171	0.954458386	0.976640679	0.988214049
35	0.848639104	0.907093297	0.944470227	0.970853004	0.984821854
36	0.826537779	0.891355630	0.933367199	0.964258060	0.980830098
37	0.803491432	0.874551002	0.921183844	0.956844253	0.976207771
38	0.779678836	0.856786109	0.907965385	0.948614928	0.970930128
39	0.755275393	0.838174009	0.893785164	0.939582585	0.964928836
40	0.730469670	0.818830999	0.878702271	0.929768852	0.958357879
41	0.705360777	0.798873925	0.862789878	0.919203342	0.951055247
42	0.680156494	0.778417924	0.846158758	0.907922459	0.943082065
43	0.654972052	0.757574590	0.828868265	0.895968194	0.934451978
44	0.629939466	0.736450538	0.811015288	0.883386958	0.925184499
45	0.605137312	0.715169324	0.792687398	0.870228472	0.915304253
46	0.580690865	0.693775687	0.773970547	0.856544753	0.904840.32
47	0.556672512	0.672365041	0.754948195	0.842389182	0.893825056
48	0.533152367	0.651053260	0.735700055	0.827815684	0.882294244
49	0.510189023	0.629891561	0.716301841	0.812878015	0.870285529
50	0.487830402	0.608943417	0.696824547	0.797679143	0.857838724

P(U ≤ U*) (CONTINUED)

M = 23

N \ U*	37	38	39	40	41
23	0.999983589	0.999996587	0.999999323	0.999999899	0.999999986
24	0.999960192	0.999990724	0.999997955	0.999999646	0.999999942
25	0.999914395	0.999978002	0.999994741	0.999998970	0.999999816
26	0.999832614	0.999953153	0.999988046	0.999997395	0.999999498
27	0.999697008	0.999908553	0.999975357	0.999994109	0.999998797
28	0.999485462	0.999833890	0.999953089	0.999987836	0.999997391
29	0.999171877	0.999715961	0.999916413	0.999976699	0.999994795
30	0.998726717	0.999538643	0.999859141	0.999958101	0.999990263
31	0.998117772	0.999283037	0.999773675	0.999928613	0.999982841
32	0.997311051	0.998927753	0.999651015	0.999883892	0.999971221
33	0.996271742	0.998449341	0.999480836	0.999818635	0.999953755
34	0.994965182	0.997822804	0.999251615	0.999726566	0.999928420
35	0.993357769	0.997022177	0.998950613	0.999600458	0.999892799
36	0.991417788	0.996021132	0.998565086	0.999432197	0.999844076
37	0.989116117	0.994793574	0.998080523	0.999212869	0.999779042
38	0.986426795	0.993314202	0.997482896	0.998932876	0.999696116
39	0.983327461	0.991559024	0.996757906	0.998582075	0.999585368
40	0.979799649	0.989505800	0.995891425	0.998149020	0.999448555
41	0.975828351	0.987134411	0.994869725	0.997625627	0.999279168
42	0.971405075	0.984427150	0.993679677	0.996998322	0.999072475
43	0.966521797	0.981368935	0.992308932	0.996257202	0.998823577
44	0.961176827	0.977947445	0.990746075	0.995391676	0.998527457
45	0.955371613	0.974153188	0.988980747	0.994391506	0.998179037
46	0.949111388	0.969979605	0.987003739	0.993246922	0.997773230
47	0.942403382	0.965422524	0.984807064	0.991948736	0.997306991
48	0.935259511	0.960481066	0.982383996	0.990488430	0.996769366
49	0.927693044	0.955156516	0.979729096	0.988858228	0.996161533
50	0.919719778	0.949452657	0.976838204	0.987051160	0.995476849

P(U ≤ U*) (CONTINUED)

M = 23

N \ U*	42	43	44	45	46
23	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
24	0.999999993	0.999999998	1.000000000	1.000000000	1.000000000
25	0.999999974	0.999999967	1.000000000	1.000000000	1.000000000
26	0.999999917	0.999999988	0.999999999	1.000000000	1.000000000
27	0.999999785	0.999999968	0.999999996	1.000000000	1.000000000
28	0.999999476	0.999999925	0.999999989	0.999999999	1.000000000
29	0.999998854	0.999999824	0.999999971	0.999999998	1.000000000
30	0.999997685	0.999999629	0.999999931	0.999999994	0.999999999
31	0.999995624	0.999999276	0.999999856	0.999999987	0.999999998
32	0.999992180	0.999998667	0.999999713	0.999999974	0.999999996
33	0.999986691	0.999997669	0.999999462	0.999999950	0.999999991
34	0.999978390	0.999996101	0.999999041	0.999999910	0.999999983
35	0.999965884	0.999994176	0.999998366	0.999999843	0.999999967
36	0.999948129	0.999990246	0.999997424	0.999999737	0.999999944
37	0.999923416	0.999985241	0.999995767	0.999999577	0.999999901
38	0.999889864	0.999978416	0.999993508	0.999999338	0.999999837
39	0.999845312	0.999969095	0.999990415	0.999998995	0.999999741
40	0.999787129	0.999956716	0.999985908	0.999998513	0.999999593
41	0.999713222	0.999940594	0.999979954	0.999997850	0.999999395
42	0.999620052	0.999919415	0.999972065	0.999996955	0.999999110
43	0.999504653	0.999893940	0.999961793	0.999995770	0.999998718
44	0.999363665	0.999861408	0.999948631	0.999994225	0.999998190
45	0.999193554	0.999821588	0.999931012	0.999992243	0.999997490
46	0.998990650	0.999773278	0.999911307	0.999989734	0.999996578
47	0.998751180	0.999715305	0.999885831	0.999986596	0.999995404
48	0.998471207	0.999646430	0.999854839	0.999982721	0.999993916
49	0.998147119	0.999565335	0.999817533	0.999977984	0.999992050
50	0.997774761	0.999470943	0.999773063	0.999972254	0.999989738

P(U ≤ U*) (CONTINUED)

M = 24

N \ U*	2	3	4	5	6
24	0.000000000	0.000000000	0.000000000	0.000000000	0.000000004
25	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
26	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
27	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
28	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	1.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 24

N \ U*	7	8	9	10	11
24	0.000000032	0.000000227	0.000001199	0.000006062	0.000024542
25	0.000000018	0.000000132	0.000000713	0.000003690	0.000015302
26	0.000000011	0.000000078	0.000000429	0.000002273	0.000009645
27	0.000000006	0.000000046	0.000000262	0.000001415	0.000006143
28	0.000000004	0.000000028	0.000000162	0.000000891	0.000003952
29	0.000000002	0.000000017	0.000000101	0.000000566	0.000002567
30	0.000000001	0.000000011	0.000000064	0.000000363	0.000001683
31	0.000000001	0.000000007	0.000000041	0.000000236	0.000001113
32	0.000000001	0.000000004	0.000000026	0.000000154	0.000000743
33	0.000000000	0.000000003	0.000000017	0.000000102	0.000000500
34	0.000000000	0.000000002	0.000000011	0.000000068	0.000000339
35	0.000000000	0.000000001	0.000000007	0.000000045	0.000000231
36	0.000000000	0.000000001	0.000000005	0.000000031	0.000000159
37	0.000000000	0.000000000	0.000000003	0.000000021	0.000000110
38	0.000000000	0.000000000	0.000000002	0.000000014	0.000000077
39	0.000000000	0.000000000	0.000000002	0.000000010	0.000000054
40	0.000000000	0.000000000	0.000000001	0.000000007	0.000000038
41	0.000000000	0.000000000	0.000000001	0.000000005	0.000000027
42	0.000000000	0.000000000	0.000000001	0.000000003	0.000000019
43	0.000000000	0.000000000	0.000000000	0.000000002	0.000000014
44	0.000000000	0.000000000	0.000000000	0.000000002	0.000000010
45	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
46	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
47	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002

P(U ≤ U*) (CONTINUED)

M = 24

N \ U*	12	13	14	15	16
24	0.000044765	0.000305432	0.000937436	0.002472301	0.006199831
25	0.000060558	0.000200058	0.000630333	0.001704868	0.004389764
26	0.000019062	0.000142714	0.000426780	0.001162805	0.003121897
27	0.000025435	0.000088049	0.000293544	0.000825604	0.002230395
28	0.000016694	0.000059167	0.000199328	0.000579766	0.001600941
29	0.000011055	0.000040054	0.000137662	0.000409570	0.001154578
30	0.000007381	0.000027323	0.000095695	0.000291046	0.000836633
31	0.000004967	0.000018776	0.000066548	0.000208022	0.000609125
32	0.000003368	0.000012996	0.000047129	0.000149528	0.000445580
33	0.000002301	0.000009057	0.000033379	0.000108081	0.000327471
34	0.000001583	0.000006355	0.000023761	0.000078547	0.000241781
35	0.000001097	0.000004488	0.000017040	0.000057387	0.000179326
36	0.000000765	0.000003189	0.000012279	0.000042145	0.000133599
37	0.000000537	0.000002280	0.000008896	0.000031108	0.000099969
38	0.000000380	0.000001640	0.000006480	0.000023074	0.000075127
39	0.000000270	0.000001186	0.000004744	0.000017197	0.000056697
40	0.000000193	0.000000863	0.000003491	0.000012876	0.000042964
41	0.000000139	0.000000631	0.000002581	0.000009685	0.000032689
42	0.000000100	0.000000464	0.000001917	0.000007317	0.000024970
43	0.000000073	0.000000343	0.000001431	0.000005552	0.000019147
44	0.000000053	0.000000254	0.000001073	0.000004230	0.000014738
45	0.000000039	0.000000190	0.000000808	0.000003235	0.000011385
46	0.000000029	0.000000142	0.000000611	0.000002496	0.000008827
47	0.000000021	0.000000107	0.000000464	0.000001916	0.000006868
48	0.000000016	0.000000081	0.000000354	0.000001483	0.000005362
49	0.000000012	0.000000061	0.000000271	0.000001152	0.000004200
50	0.000000009	0.000000047	0.000000208	0.000000898	0.000003301

P(U ≤ U*) (CONTINUED)

M = 24

N \ U*	17	18	19	20	21
24	0.013654891	0.028565011	0.053415511	0.094832210	0.152816010
25	0.009927361	0.021338167	0.040990111	0.074799406	0.123824110
26	0.007242465	0.015968176	0.031481106	0.058951565	0.100157253
27	0.005303374	0.011976125	0.024209514	0.046453703	0.080927932
28	0.003898584	0.009004457	0.018648484	0.036613494	0.065358170
29	0.002877409	0.006788701	0.014393990	0.028860255	0.052762593
30	0.002132401	0.005133127	0.011134190	0.022804072	0.042642207
31	0.001586814	0.003883158	0.008631075	0.018030189	0.034473563
32	0.001185711	0.002962015	0.006712022	0.014277805	0.027846214
33	0.000889859	0.002260849	0.005231760	0.011325938	0.022600166
34	0.000670768	0.001731786	0.004089102	0.009001215	0.018334241
35	0.000507035	0.001330119	0.003204931	0.007167917	0.014895760
36	0.000384097	0.001025574	0.002519018	0.005719894	0.012121662
37	0.000293643	0.000792990	0.001984547	0.004574229	0.009881045
38	0.000224781	0.000615184	0.001569408	0.003666089	0.008068961
39	0.000172728	0.000478852	0.001244163	0.002944854	0.006601341
40	0.000133228	0.000373930	0.000989058	0.002370871	0.005410857
41	0.000103140	0.000292926	0.000783474	0.001913125	0.004443589
42	0.000080136	0.000230196	0.000621330	0.001547294	0.003656333
43	0.000062483	0.000181443	0.000495278	0.001254285	0.003014452
44	0.000048887	0.000143455	0.000396145	0.001019088	0.002490147
45	0.000038380	0.000113760	0.000317338	0.000829874	0.002061087
46	0.000030230	0.000090477	0.000254521	0.000677318	0.001709312
47	0.000023889	0.000073166	0.000204416	0.000554045	0.001420354
48	0.000018937	0.000057776	0.000174085	0.000456212	0.001182544
49	0.000015059	0.000046301	0.000141762	0.000373185	0.000986454
50	0.000012011	0.000037239	0.000115727	0.000307276	0.000822459

P(U ≤ U') (CONTINUED)

M = 24

N \ U'	22	23	24	25	26
24	0.233993329	0.329930161	0.443310054	0.556689946	0.670069839
25	0.194824681	0.281961745	0.388755993	0.500000000	0.615693768
26	0.161691081	0.240006863	0.339172949	0.446602876	0.562296644
27	0.133865122	0.203645964	0.296645432	0.397019833	0.510769168
28	0.110630247	0.172364897	0.259059913	0.351520099	0.461769454
29	0.091316059	0.145613215	0.226132480	0.310176591	0.415745549
30	0.075316784	0.122843440	0.189542782	0.272916959	0.372965971
31	0.062098432	0.103535736	0.162894969	0.239567288	0.333552724
32	0.051198824	0.087211950	0.139787261	0.209887677	0.297513196
33	0.042223417	0.073442225	0.119824455	0.183600021	0.264768923
34	0.034838955	0.061846668	0.102631042	0.160408906	0.235190259
35	0.028766246	0.052093883	0.087859104	0.140016719	0.208566127
36	0.023772871	0.043897686	0.075192255	0.122134108	0.184723246
37	0.019666297	0.037012881	0.064346891	0.106486824	0.163432678
38	0.016287638	0.031230686	0.055071641	0.092819818	0.144475220
39	0.013506147	0.026374196	0.047145680	0.080899341	0.127635180
40	0.011214466	0.022294083	0.040376401	0.070513599	0.112705676
41	0.009324572	0.018864677	0.034596774	0.061472440	0.099491674
42	0.007764375	0.015980460	0.029662617	0.053606391	0.087811784
43	0.006474864	0.013552980	0.025449935	0.046765313	0.077499113
44	0.005407749	0.011508191	0.021852418	0.040816835	0.068401442
45	0.004523514	0.009784153	0.018779134	0.035644722	0.060380918
46	0.003789811	0.008329083	0.016152448	0.031147232	0.053313433
47	0.003180150	0.007099697	0.013906182	0.027235549	0.047087197
48	0.002672822	0.006059817	0.011983980	0.023832306	0.041604795
49	0.002250321	0.005179198	0.010337892	0.020870225	0.036776197
50	0.001897133	0.004432545	0.008927140	0.018290878	0.032523760

P(U ≤ U') (CONTINUED)

M = 24

N \ U'	27	28	29	30	31
24	0.766006571	0.847183790	0.905167790	0.946884789	0.971434989
25	0.718038255	0.808402618	0.876175890	0.926890583	0.959009889
26	0.669090891	0.766985618	0.843902903	0.903838450	0.943795481
27	0.620143928	0.723796768	0.808940501	0.877690099	0.925814817
28	0.572018810	0.679658713	0.771921486	0.848907131	0.905189938
29	0.525374852	0.635216486	0.733478666	0.817617472	0.882124744
30	0.480711062	0.591416182	0.694213794	0.784585321	0.856882542
31	0.438382633	0.548495748	0.654676251	0.750182523	0.829771084
32	0.398619564	0.506984851	0.615350138	0.714869280	0.801114202
33	0.361547229	0.467210889	0.576648250	0.679077308	0.771263460
34	0.327205540	0.429608804	0.538911229	0.643199253	0.740534762
35	0.295572506	0.393732872	0.502410421	0.607582242	0.709248335
36	0.266570579	0.360269111	0.467353147	0.572524968	0.677696789
37	0.240090560	0.329047398	0.433889386	0.538277512	0.646145243
38	0.215998083	0.300052729	0.402119086	0.505043144	0.614828805
39	0.194143874	0.273235295	0.372099570	0.472981483	0.583951587
40	0.174371019	0.248519226	0.343852634	0.442212499	0.553687013
41	0.156520525	0.225810017	0.317371132	0.412820942	0.524179054
42	0.140435465	0.205000673	0.292624884	0.384860896	0.495544111
43	0.125963953	0.185976699	0.269565881	0.358360251	0.467873307
44	0.112961191	0.168620071	0.248132758	0.333324922	0.441234996
45	0.101290780	0.152812325	0.228256586	0.309742743	0.415677347
46	0.090825467	0.138436894	0.209854035	0.287586977	0.391230900
47	0.081447458	0.125380837	0.192849953	0.266819417	0.367911017
48	0.073048430	0.113536353	0.177159461	0.247393093	0.345720178
49	0.065529300	0.102800098	0.162699596	0.229254593	0.324650089
50	0.058799850	0.093076673	0.149388596	0.212346026	0.304683589

P(U ≤ U') (CONTINUED)

M = 24

N \ U'	32	33	34	35	36
24	0.986345109	0.993800169	0.997527699	0.999062564	0.999694568
25	0.979295767	0.990072639	0.995778042	0.998295132	0.999400677
26	0.970167122	0.985001170	0.993242307	0.997120490	0.998917001
27	0.958816624	0.978408260	0.989751943	0.995423785	0.998171390
28	0.945170473	0.970158308	0.985153090	0.993086321	0.997082916
29	0.929242089	0.960163174	0.979304798	0.990001588	0.995565244
30	0.911105458	0.948383713	0.972106239	0.986060666	0.993530388
31	0.890895098	0.934827984	0.963479866	0.981176616	0.990892479
32	0.868792218	0.919546980	0.953383448	0.975277698	0.987571240
33	0.845012381	0.902628726	0.941807841	0.968311359	0.983434961
34	0.819793541	0.884191496	0.928774626	0.960245071	0.978402831
35	0.793385792	0.864376771	0.914333386	0.951066191	0.972466584
36	0.766041119	0.843342407	0.898557613	0.940781006	0.966191464
37	0.738006794	0.821256325	0.881540468	0.929413164	0.958616560
38	0.709518937	0.798290937	0.863390403	0.917001728	0.950114605
39	0.680798224	0.774618404	0.844226924	0.903598897	0.940691366
40	0.652046879	0.750406744	0.824176644	0.889267731	0.930364457
41	0.623446857	0.725816778	0.803369749	0.874079811	0.919162506
42	0.595159004	0.700999827	0.781936928	0.858113022	0.907123377
43	0.567323001	0.676096104	0.760006784	0.841449502	0.894292905
44	0.540057907	0.651233681	0.737703727	0.824173774	0.880723389
45	0.513463135	0.626527953	0.715146326	0.806371117	0.866472157
46	0.487619748	0.602081506	0.692446051	0.788126158	0.851600216
47	0.462591931	0.577984294	0.669706429	0.769521693	0.836170995
48	0.438428573	0.554314066	0.647022460	0.750637724	0.820249218
49	0.415164885	0.531136967	0.624480350	0.731550707	0.803899899
50	0.392823991	0.508608268	0.602157445	0.712332946	0.787187479

P(U ≤ U*) (CONTINUED)

M = 24

N \ U*	37	38	39	40	41
24	0.999905335	0.999975458	0.999993938	0.999998801	0.999999773
25	0.999799902	0.999943213	0.999984698	0.999996607	0.999999287
26	0.999615644	0.999881794	0.999965841	0.999991645	0.999998096
27	0.999416225	0.999774160	0.999930821	0.999981562	0.999995516
28	0.998858291	0.999598031	0.999870567	0.999962778	0.999990442
29	0.998192525	0.999335863	0.999773233	0.999930205	0.999981220
30	0.997265250	0.998925188	0.999624109	0.999877009	0.999965523
31	0.996020796	0.998359300	0.999405696	0.999794451	0.999940233
32	0.994400985	0.997588200	0.999097933	0.999671808	0.999901358
33	0.992352062	0.996569729	0.998678562	0.999496393	0.999843973
34	0.989821462	0.995260798	0.998123606	0.999253662	0.999762187
35	0.986761835	0.993618625	0.997407904	0.998927414	0.999649182
36	0.983131770	0.991601922	0.996505695	0.998500052	0.999497231
37	0.978896653	0.989171960	0.995391201	0.997952802	0.999297706
38	0.974029461	0.986293490	0.994039192	0.997266568	0.999041625
39	0.968510648	0.982935482	0.992425504	0.996421303	0.998718887
40	0.962328577	0.979071687	0.990527500	0.995397380	0.998319307
41	0.955478123	0.974681012	0.988324459	0.994175450	0.997832319
42	0.947965340	0.969747720	0.985797895	0.992736880	0.997247220
43	0.939796947	0.964261486	0.982931792	0.991064049	0.996553322
44	0.930989713	0.958217306	0.979712774	0.989140610	0.995740096
45	0.921564778	0.951615298	0.976130196	0.986951713	0.994797313
46	0.911547938	0.944460412	0.972176180	0.984484169	0.993715161
47	0.900968928	0.936762072	0.967845591	0.981726589	0.992484362
48	0.889860711	0.928533761	0.963135967	0.978669464	0.991096262
49	0.878258795	0.919792563	0.958047408	0.975305218	0.989542912
50	0.866200596	0.910568837	0.952582434	0.971628216	0.987817131

P(U ≤ U*) (CONTINUED)

M = 24

N \ U*	42	43	44	45	46
24	0.999999968	0.999999996	1.000000000	1.000000000	1.000000000
25	0.999999887	0.999999983	0.999999998	1.000000000	1.000000000
26	0.999999644	0.999999939	0.999999992	0.999999999	1.000000000
27	0.999999068	0.999999838	0.999999974	0.999999997	1.000000000
28	0.999997819	0.999999575	0.999999926	0.999999990	0.999999999
29	0.999995349	0.999999048	0.999999817	0.999999974	0.999999996
30	0.999990813	0.999998049	0.999999587	0.999999936	0.999999993
31	0.999983996	0.999996232	0.999999142	0.999999869	0.999999877
32	0.999970223	0.999993178	0.999998441	0.999999737	0.999999949
33	0.999950358	0.999988259	0.999996918	0.999999502	0.999999897
34	0.999919395	0.999980665	0.999994656	0.999999108	0.999999806
35	0.999877108	0.999969364	0.999991077	0.999998472	0.999999638
36	0.999816328	0.999953084	0.999985065	0.999997465	0.999999369
37	0.999733294	0.999930291	0.999976691	0.999996005	0.999998943
38	0.999622553	0.999899185	0.999964867	0.999993851	0.999998292
39	0.999478089	0.999857640	0.999950653	0.999990797	0.999997327
40	0.999293283	0.999803461	0.999929949	0.999986571	0.999995935
41	0.999061028	0.999733895	0.999901063	0.999980849	0.999993974
42	0.998773797	0.999646127	0.999864900	0.999973250	0.999991174
43	0.998423741	0.999537086	0.999817012	0.999963337	0.999987629
44	0.998002777	0.999403484	0.999757609	0.999950614	0.999982798
45	0.997502697	0.999241864	0.999683859	0.999934522	0.999976501
46	0.996915238	0.999044863	0.999592854	0.999914464	0.999968418
47	0.996232231	0.998810040	0.999482234	0.999889707	0.999958187
48	0.995446641	0.998532341	0.999351206	0.999859575	0.999945404
49	0.994547673	0.998204671	0.999194960	0.999823263	0.999929622
50	0.993530866	0.997824188	0.999011387	0.999779932	0.999910352

P(U ≤ U*) (CONTINUED)

M = 24

N \ U*	47	48
24	1.000000000	1.000000000
.	.	.
.	.	.
.	.	.
28	1.000000000	1.000000000
30	0.999999999	1.000000000
31	0.999999998	1.000000000
32	0.999999994	0.999999999
33	0.999999991	0.999999999
34	0.999999981	0.999999997
35	0.999999967	0.999999994
36	0.999999947	0.999999988
37	0.999999921	0.999999979
38	0.999999887	0.999999967
39	0.999999841	0.999999948
40	0.999999780	0.999999920
41	0.999999695	0.999999882
42	0.999999580	0.999999829
43	0.999999428	0.999999756
44	0.999999228	0.999999658
45	0.999998967	0.999999526
46	0.999998628	0.999999349
47	0.999998195	0.999999113
48	0.999997649	0.999998798
49	0.999996960	0.999998378
50	0.999996094	0.999997819

P(U ≤ U*) (CONTINUED)

M = 25

N \ U*	2	3	4	5	6
25	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
26	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
27	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 25

N \ U*	7	8	9	10	11
25	0.000000010	0.000000075	0.000000415	0.000002202	0.000009347
26	0.000000006	0.000000043	0.000000245	0.000001329	0.000005775
27	0.000000003	0.000000025	0.000000147	0.000000812	0.000003606
28	0.000000002	0.000000015	0.000000089	0.000000501	0.000002276
29	0.000000001	0.000000009	0.000000054	0.000000313	0.000001450
30	0.000000001	0.000000005	0.000000034	0.000000197	0.000000933
31	0.000000000	0.000000003	0.000000021	0.000000126	0.000000606
32	0.000000000	0.000000002	0.000000013	0.000000081	0.000000397
33	0.000000000	0.000000001	0.000000008	0.000000052	0.000000262
34	0.000000000	0.000000001	0.000000005	0.000000034	0.000000175
35	0.000000000	0.000000001	0.000000004	0.000000023	0.000000117
36	0.000000000	0.000000000	0.000000002	0.000000015	0.000000079
37	0.000000000	0.000000000	0.000000002	0.000000010	0.000000054
38	0.000000000	0.000000000	0.000000001	0.000000007	0.000000037
39	0.000000000	0.000000000	0.000000001	0.000000005	0.000000026
40	0.000000000	0.000000000	0.000000000	0.000000003	0.000000018
41	0.000000000	0.000000000	0.000000000	0.000000002	0.000000013
42	0.000000000	0.000000000	0.000000000	0.000000002	0.000000009
43	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
44	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
45	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001

P(U ≤ U*) (CONTINUED)

M = 25

N \ U*	12	13	14	15	16
25	0.000037930	0.000128443	0.000415066	0.001152096	0.003047316
26	0.000023989	0.000083187	0.000275452	0.000763581	0.002125512
27	0.000015316	0.000054347	0.000184126	0.000536383	0.001489860
28	0.000009868	0.000035807	0.000123959	0.000369524	0.001049552
29	0.000006414	0.000023786	0.000084038	0.000256186	0.000743119
30	0.000004205	0.000015927	0.000057365	0.000178720	0.000528829
31	0.000002779	0.000010748	0.000039421	0.000125442	0.000378238
32	0.000001852	0.000007307	0.000027268	0.000088576	0.000271890
33	0.000001243	0.000005004	0.000018981	0.000062912	0.000196415
34	0.000000841	0.000003450	0.000013296	0.000044940	0.000142588
35	0.000000573	0.000002396	0.000009369	0.000032282	0.000104011
36	0.000000393	0.000001674	0.000006641	0.000023316	0.000076231
37	0.000000272	0.000001177	0.000004735	0.000016930	0.000056130
38	0.000000188	0.000000833	0.000003394	0.000012357	0.000041518
39	0.000000132	0.000000593	0.000002446	0.000009066	0.000030847
40	0.000000093	0.000000425	0.000001772	0.000006682	0.000023019
41	0.000000066	0.000000306	0.000001291	0.000004949	0.000017251
42	0.000000047	0.000000221	0.000000945	0.000003683	0.000012982
43	0.000000034	0.000000161	0.000000695	0.000002753	0.000009809
44	0.000000024	0.000000118	0.000000513	0.000002067	0.000007441
45	0.000000018	0.000000087	0.000000381	0.000001558	0.000005667
46	0.000000013	0.000000064	0.000000284	0.000001180	0.000004332
47	0.000000009	0.000000047	0.000000213	0.000000897	0.000003324
48	0.000000007	0.000000035	0.000000160	0.000000685	0.000002560
49	0.000000005	0.000000026	0.000000121	0.000000525	0.000001978
50	0.000000004	0.000000020	0.000000092	0.000000403	0.000001534

P(U ≤ U*) (CONTINUED)

M = 25

N \ U*	17	18	19	20	21
25	0.007074659	0.015632764	0.030847172	0.057895009	0.098466763
26	0.005060988	0.011477098	0.023239968	0.044785426	0.078180886
27	0.003635185	0.008447268	0.017536759	0.034646387	0.062021792
28	0.002622115	0.006234762	0.013269351	0.026817965	0.049189571
29	0.001899586	0.004615761	0.010048110	0.020778677	0.039020641
30	0.001382219	0.003428169	0.007633733	0.016120636	0.030972716
31	0.001010229	0.002554655	0.005815111	0.012526692	0.024607539
32	0.000741633	0.001910260	0.004442287	0.009751608	0.019573853
33	0.000546361	0.001433407	0.003403507	0.007606388	0.015591862
34	0.000405014	0.001079390	0.002615467	0.005965716	0.012439701
35	0.000301264	0.000815691	0.002016022	0.004658019	0.009942014
36	0.000225053	0.000618604	0.001558753	0.003657692	0.007960516
37	0.000168831	0.000470795	0.001208930	0.002879059	0.006386312
38	0.000127181	0.000359563	0.000940517	0.002271693	0.005133729
39	0.000096197	0.000275566	0.000733956	0.001796888	0.004135338
40	0.000073052	0.000211919	0.000574516	0.001424862	0.003338139
41	0.000055694	0.000163526	0.000451079	0.001132685	0.002700380
42	0.000042623	0.000126606	0.000355228	0.000902675	0.002189175
43	0.000032743	0.000098346	0.000280576	0.000721168	0.001778590
44	0.000025245	0.000076641	0.000222262	0.000577591	0.001446146
45	0.000019535	0.000059917	0.000176577	0.000463741	0.001181649
46	0.000015169	0.000046989	0.000140682	0.000373244	0.000966277
47	0.000011819	0.000036964	0.000112397	0.000301135	0.000791855
48	0.000009241	0.000029165	0.000090047	0.000243541	0.000650301
49	0.000007248	0.000023080	0.000072336	0.000197429	0.000535181
50	0.000005703	0.000018318	0.000058263	0.000160472	0.000441361

P(U ≤ U*) (CONTINUED)

M = 25

N \ U*	22	23	24	25	26
25	0.159324396	0.236779544	0.335358869	0.442153116	0.557846884
26	0.129889985	0.198051980	0.287765045	0.388755993	0.502181255
27	0.105651365	0.165146189	0.245914948	0.340145166	0.449519526
28	0.085769720	0.137381939	0.209388039	0.296349422	0.400404247
29	0.069602757	0.114085834	0.177775713	0.257392112	0.355141147
30	0.056433425	0.094624488	0.150566963	0.222892455	0.313846100
31	0.045749020	0.078422219	0.127344655	0.192574570	0.276490138
32	0.037094612	0.064988549	0.107539651	0.166374917	0.242939408
33	0.030081801	0.053818974	0.090776910	0.143015570	0.212588761
34	0.024478567	0.044591740	0.076496075	0.123023229	0.186388783
35	0.019849505	0.036962443	0.064474152	0.105741715	0.162866721
36	0.016146377	0.030657676	0.054335786	0.090839539	0.142142111
37	0.013150311	0.025448492	0.045796390	0.078013896	0.123837973
38	0.010724656	0.021144129	0.038610029	0.066992118	0.107988468
39	0.008759093	0.017586260	0.032565696	0.057531672	0.094043796
40	0.007166695	0.014643871	0.027483387	0.049417561	0.081673005
41	0.005867850	0.012208790	0.023210257	0.042462823	0.071265273
42	0.004816921	0.010191855	0.019616992	0.036503695	0.062030107
43	0.003959527	0.008519653	0.016594509	0.031398413	0.053996795
44	0.003260321	0.007131787	0.014051003	0.027024532	0.047013377
45	0.002689257	0.005978585	0.011909341	0.023276624	0.040945335
46	0.002222111	0.005014197	0.010104809	0.020064131	0.035674132
47	0.001839353	0.004220030	0.008583162	0.017309425	0.031095708
48	0.001525220	0.003553440	0.007298960	0.014946062	0.027118999
49	0.001266976	0.002996674	0.006214154	0.012917239	0.023664517
50	0.001054317	0.002530486	0.005296890	0.011174437	0.020663025

P(U ≤ U*) (CONTINUED)

M = 25

N \ U*	27	28	29	30	31
25	0.664694111	0.763220436	0.840675604	0.901533217	0.946104491
26	0.611244007	0.715944250	0.801948900	0.872480428	0.926819114
27	0.558893886	0.667621061	0.760815782	0.840142241	0.898314978
28	0.508413415	0.619192063	0.718101535	0.805147888	0.861872825
29	0.460459339	0.571461497	0.674581356	0.768369145	0.817559376
30	0.415294400	0.525084602	0.630965725	0.729540845	0.766696779
31	0.373315793	0.480568826	0.587781860	0.690150009	0.711834435
32	0.334585541	0.438284370	0.545686740	0.650443730	0.654723122
33	0.299109612	0.398479825	0.504941910	0.610005004	0.598606025
34	0.266814293	0.361360257	0.465509912	0.571965530	0.544485560
35	0.237596653	0.326859360	0.427790146	0.533961967	0.492133748
36	0.211203265	0.294947347	0.391732872	0.497180565	0.442076514
37	0.187535155	0.265786303	0.358817697	0.461438465	0.394593050
38	0.166329428	0.239104314	0.328007246	0.426095158	0.350520361
39	0.147408035	0.214815496	0.299482230	0.390959024	0.309244057
40	0.130596170	0.192778441	0.273200371	0.356794460	0.271120453
41	0.115576715	0.172840778	0.249055684	0.323328818	0.235856885
42	0.102283266	0.154846555	0.226905976	0.313659090	0.412541700
43	0.090531875	0.138640442	0.206740963	0.285757796	0.384966562
44	0.080071852	0.124070967	0.188496264	0.262478286	0.358882571
45	0.070846231	0.110962889	0.171212879	0.241059868	0.334196190
46	0.062691442	0.099268722	0.155443975	0.221113075	0.310906860
47	0.055496826	0.088769688	0.141071329	0.202713549	0.289010256
48	0.049123925	0.079376197	0.127995919	0.185722192	0.268463183
49	0.043505646	0.070977979	0.116111098	0.170074609	0.249221092
50	0.038545364	0.063473963	0.105318396	0.155684339	0.231233255

P(U ≤ U^*) (CONTINUED)

M = 25

N \ U^*	32	33	34	35	36
25	0.969152828	0.984367236	0.992925341	0.996952684	0.998847904
26	0.956291847	0.977760032	0.988879352	0.994939012	0.997958358
27	0.940622423	0.967066576	0.983425658	0.992087407	0.996616427
28	0.922162807	0.955165607	0.976381693	0.988237741	0.994698003
29	0.901029552	0.941021550	0.967607139	0.983245721	0.992076920
30	0.877421525	0.924661187	0.957010086	0.976990288	0.988631414
31	0.851601089	0.906176102	0.944549158	0.969378182	0.984250001
32	0.823874748	0.885710472	0.930232193	0.960349828	0.978836356
33	0.794574900	0.863449612	0.914112260	0.949874129	0.972312949
34	0.764043738	0.839608365	0.896281836	0.937953506	0.964623375
35	0.732619851	0.814420156	0.876865925	0.924618572	0.955733418
36	0.700627694	0.788127201	0.856014749	0.909925450	0.945631011
37	0.668369811	0.760972182	0.833896548	0.893951909	0.934325261
38	0.636121559	0.733191471	0.810690835	0.876793234	0.921844768
39	0.604127970	0.705009883	0.786582368	0.858558090	0.908254651
40	0.572602372	0.676636845	0.761755960	0.839364564	0.893558049
41	0.541726393	0.648263807	0.736392183	0.819336537	0.877885493
42	0.511650996	0.620062727	0.710663959	0.798600449	0.861300263
43	0.482498262	0.592185425	0.684733968	0.777282512	0.843891844
44	0.454363644	0.564763634	0.658755815	0.755506384	0.825754353
45	0.427318512	0.537909582	0.632857837	0.733391282	0.806984393
46	0.401412821	0.511716961	0.607172466	0.711050517	0.787679158
47	0.376677769	0.486262159	0.581806050	0.688590398	0.767934805
48	0.353128383	0.461605671	0.556854022	0.666109482	0.747845091
49	0.330765953	0.437793584	0.532398364	0.643698106	0.727500264
50	0.309580278	0.414859091	0.508508268	0.621438157	0.706986194

P(U ≤ U^*) (CONTINUED)

M = 25

N \ U^*	37	38	39	40	41
25	0.999584934	0.999871557	0.999962070	0.999990653	0.999997798
26	0.999216419	0.999738282	0.999916813	0.999977529	0.999994225
27	0.998629334	0.999509967	0.999834414	0.999951508	0.999986636
28	0.997748640	0.999144417	0.999695365	0.999904146	0.999971999
29	0.996497520	0.998691292	0.999474986	0.999823813	0.999945902
30	0.994775340	0.997793412	0.999143601	0.999695381	0.999902298
31	0.992511790	0.996688583	0.998667064	0.999500108	0.999833326
32	0.989620164	0.995211768	0.998007570	0.999215728	0.999729165
33	0.986025561	0.993257401	0.997124685	0.998816748	0.999578176
34	0.981662657	0.990881671	0.995976500	0.998274919	0.999366668
35	0.976476650	0.987906633	0.994520834	0.997559855	0.999079365
36	0.970426540	0.984312037	0.992716416	0.996639742	0.998694488
37	0.963483792	0.980056804	0.990523969	0.995482100	0.998209072
38	0.955633418	0.975100130	0.987907178	0.994054561	0.997589306
39	0.946873398	0.969412201	0.984833487	0.992325609	0.996870883
40	0.937213911	0.962972543	0.981274728	0.990265276	0.995884368
41	0.926676289	0.955770060	0.977207576	0.987845742	0.994760549
42	0.915291770	0.947802785	0.972613823	0.985041856	0.993430778
43	0.903130139	0.939077402	0.967480504	0.981831546	0.991877274
44	0.890148325	0.929608604	0.961799884	0.978196122	0.990083394
45	0.876488997	0.919418312	0.955569314	0.974120485	0.988033864
46	0.862179226	0.908534824	0.948791001	0.969593236	0.985714968
47	0.847279212	0.896991912	0.941471696	0.964606692	0.983114689
48	0.831851133	0.884827916	0.933622322	0.959156838	0.980222814
49	0.815958098	0.872084852	0.925257567	0.953243206	0.977031000
50	0.799663234	0.858807556	0.916395448	0.946868699	0.973532795

P(U ≤ U^*) (CONTINUED)

M = 25

N \ U^*	42	43	44	45	46
25	0.999999585	0.999999925	0.999999990	0.999999999	1.000000000
26	0.999998779	0.999999785	0.999999961	0.999999994	0.999999999
27	0.999996882	0.999999321	0.999999879	0.999999980	0.999999997
28	0.999992877	0.999998345	0.999999671	0.999999942	0.999999991
29	0.999985145	0.999996357	0.999999205	0.999999853	0.999999976
30	0.999971271	0.999992620	0.999998250	0.999999658	0.999999937
31	0.999947870	0.999986051	0.999996440	0.999999274	0.999999863
32	0.999910419	0.999975142	0.999993223	0.999998565	0.999999686
33	0.999853136	0.999957882	0.999987810	0.999997333	0.999999373
34	0.999768461	0.999931696	0.999977124	0.999995209	0.999998820
35	0.999649182	0.999893389	0.999956746	0.999991205	0.999997889
36	0.999494153	0.999838121	0.999925878	0.999987125	0.999996389
37	0.999262675	0.999764191	0.999881794	0.999979846	0.999994062
38	0.998972467	0.999664047	0.999817324	0.999969421	0.999990572
39	0.998600282	0.999532418	0.999722829	0.999954879	0.999985491
40	0.998132004	0.999362653	0.999590501	0.999933807	0.999978988
41	0.997553068	0.999148792	0.999415372	0.999904861	0.999968321
42	0.996846488	0.998882838	0.999193881	0.999864122	0.999954923
43	0.996003199	0.998567346	0.998918656	0.999808736	0.999936903
44	0.995002265	0.998164397	0.998590556	0.999733601	0.999911533
45	0.993831106	0.997695633	0.998205918	0.999703636	0.999878547
46	0.992475694	0.997147615	0.997766659	0.999617501	0.999834648
47	0.990925750	0.996499816	0.997241293	0.999513066	0.999778430
48	0.989159865	0.995756311	0.996644984	0.999387519	0.999704039
49	0.987175794	0.994905161	0.995974616	0.999238291	0.999606945
50	0.984960264	0.993938940	0.995244885	0.999062643	0.999484302

P(U ≤ U') (CONTINUED)

M = 25

N \ U'	47	48	49	50
25	1.000000000	1.000000000	1.000000000	1.000000000
26	1.000000000	1.000000000	1.000000000	1.000000000
27	1.000000000	1.000000000	1.000000000	1.000000000
28	0.999999999	1.000000000	1.000000000	1.000000000
29	0.999999997	1.000000000	1.000000000	1.000000000
30	0.999999991	0.999999999	1.000000000	1.000000000
31	0.999999979	0.999999997	1.000000000	1.000000000
32	0.999999954	0.999999992	0.999999999	1.000000000
33	0.999999905	0.999999983	0.999999999	1.000000000
34	0.999999817	0.999999963	0.999999997	1.000000000
35	0.999999663	0.999999928	0.999999994	0.999999999
36	0.999999410	0.999999865	0.999999988	0.999999998
37	0.999999007	0.999999759	0.999999979	0.999999996
38	0.999998389	0.999999584	0.999999963	0.999999992
39	0.999997469	0.999999321	0.999999938	0.999999986
40	0.999996138	0.999998916	0.999999900	0.999999977
41	0.999994259	0.999998319	0.999999842	0.999999962
42	0.999991665	0.999997463	0.999999757	0.999999938
43	0.999988157	0.999996760	0.999999636	0.999999904
44	0.999983497	0.999994607	0.999999468	0.999999853
45	0.999977413	0.999992378	0.999999236	0.999999782
46	0.999969591	0.999989422	0.999998924	0.999999662
47	0.999959676	0.999985566	0.999998511	0.999999545
48	0.999947270	0.999980608	0.999997972	0.999999361
49	0.999931934	0.999974319	0.999997277	0.999999117
50	0.999913187	0.999966440	0.999996396	0.999998798

P(U ≤ U') (CONTINUED)

M = 26

N \ U'	2	3	4	5	6
26	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 26

N \ U'	7	8	9	10	11
26	0.000000003	0.000000025	0.000000142	0.000000787	0.000003498
27	0.000000002	0.000000014	0.000000083	0.000000472	0.000002142
28	0.000000001	0.000000008	0.000000049	0.000000285	0.000001327
29	0.000000001	0.000000005	0.000000030	0.000000175	0.000000833
30	0.000000000	0.000000003	0.000000018	0.000000108	0.000000524
31	0.000000000	0.000000002	0.000000011	0.000000068	0.000000334
32	0.000000000	0.000000001	0.000000007	0.000000043	0.000000215
33	0.000000000	0.000000001	0.000000004	0.000000027	0.000000140
34	0.000000000	0.000000000	0.000000002	0.000000018	0.000000092
35	0.000000000	0.000000000	0.000000002	0.000000011	0.000000061
36	0.000000000	0.000000000	0.000000001	0.000000007	0.000000040
37	0.000000000	0.000000000	0.000000001	0.000000005	0.000000027
38	0.000000000	0.000000000	0.000000000	0.000000003	0.000000018
39	0.000000000	0.000000000	0.000000000	0.000000002	0.000000012
40	0.000000000	0.000000000	0.000000000	0.000000001	0.000000009
41	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
42	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 26

N \ U'	12	13	14	15	16
26	0.000014882	0.000052829	0.000179319	0.000522650	0.001454546
27	0.000009323	0.000033855	0.000117625	0.000350984	0.001000628
28	0.000005896	0.000021888	0.000077735	0.000237297	0.000692047
29	0.000003763	0.000014273	0.000051750	0.000161505	0.000481208
30	0.000002423	0.000009384	0.000034699	0.000110643	0.000336408
31	0.000001574	0.000006220	0.000023430	0.000076287	0.000236441
32	0.000001030	0.000004155	0.000015929	0.000052932	0.000167064
33	0.000000680	0.000002796	0.000010901	0.000036953	0.000118664
34	0.000000452	0.000001896	0.000007509	0.000025953	0.000084723
35	0.000000303	0.000001294	0.000005205	0.000018335	0.000060797
36	0.000000205	0.000000890	0.000003631	0.000013027	0.000043847
37	0.000000139	0.000000616	0.000002547	0.000009308	0.000031777
38	0.000000095	0.000000429	0.000001798	0.000006686	0.000023141
39	0.000000066	0.000000301	0.000001276	0.000004829	0.000016930
40	0.000000045	0.000000212	0.000000910	0.000003505	0.000012444
41	0.000000032	0.000000150	0.000000653	0.000002557	0.000009187
42	0.000000022	0.000000107	0.000000471	0.000001875	0.000006813
43	0.000000016	0.000000077	0.000000341	0.000001381	0.000005074
44	0.000000011	0.000000055	0.000000249	0.000001022	0.000003794
45	0.000000008	0.000000040	0.000000182	0.000000759	0.000002849
46	0.000000006	0.000000029	0.000000134	0.000000567	0.000002148
47	0.000000004	0.000000021	0.000000099	0.000000425	0.000001626
48	0.000000003	0.000000016	0.000000073	0.000000320	0.000001235
49	0.000000002	0.000000012	0.000000055	0.000000242	0.000000942
50	0.000000002	0.000000009	0.000000041	0.000000184	0.000000721

P(U ≤ U') (CONTINUED)

M = 26

N \ U'	17	18	19	20	21
26	0.003551315	0.008269043	0.017180308	0.034012697	0.060944520
27	0.002502971	0.005974467	0.012724676	0.025839367	0.047478603
28	0.001772091	0.004330055	0.009446003	0.019646318	0.036986855
29	0.001260486	0.003148736	0.007030138	0.014956125	0.028826602
30	0.000900819	0.002297739	0.005246791	0.011403565	0.022485813
31	0.000646854	0.001682827	0.003927476	0.008710952	0.017560378
32	0.000466661	0.001237055	0.002949041	0.006667854	0.013733599
33	0.000338263	0.000912793	0.002221447	0.005115380	0.010758549
34	0.000246338	0.000676087	0.001678834	0.003933690	0.008443402
35	0.000180222	0.000502670	0.001272960	0.003032487	0.006639518
36	0.000132452	0.000375155	0.000968427	0.002343739	0.005231896
37	0.000097781	0.000281046	0.000739206	0.001816172	0.004131646
38	0.000072503	0.000211334	0.000566124	0.001411109	0.003270074
39	0.000053992	0.000159504	0.000435006	0.001099339	0.002594087
40	0.000040377	0.000120826	0.000335356	0.000858770	0.002062621
41	0.000030321	0.000091859	0.000259377	0.000672664	0.001643893
42	0.000022862	0.000070085	0.000201258	0.000528318	0.001313260
43	0.000017307	0.000053660	0.000156659	0.000416066	0.001051613
44	0.000013152	0.000041225	0.000122376	0.000328544	0.000844087
45	0.000010033	0.000031780	0.000095812	0.000260122	0.000679113
46	0.000007682	0.000024580	0.000075274	0.000206494	0.000547665
47	0.000005903	0.000019073	0.00005[illegible]314	0.000164349	0.000442689
48	0.000004552	0.000014847	0.000046876	0.000[illegible]1143	0.000358662
49	0.000003523	0.000011594	0.000037153	0.000[illegible]4912	0.000291249
50	0.000002735	0.000009082	0.000029530	0.000084139	0.000237042

P(U ≤ U') (CONTINUED)

M = 26

N \ U'	22	23	24	25	26
26	0.104035436	0.162795776	0.242923512	0.336405871	0.445469624
27	0.083150569	0.123415606	0.204160906	0.289664692	0.393848051
28	0.066367764	0.109093914	0.171003829	0.244391348	0.344695816
29	0.052921601	0.089064103	0.142875806	0.212277173	0.301139932
30	0.042187552	0.072635694	0.119040616	0.180513946	0.262122460
31	0.033632849	0.059202690	0.099051792	0.153844309	0.227454455
32	0.026823822	0.048244187	0.082322040	0.131558956	0.196861490
33	0.021406221	0.039319035	0.068363597	0.111720261	0.170019565
34	0.017102044	0.032057894	0.056745772	0.094777589	0.146582217
35	0.013677625	0.026154271	0.047094097	0.079376327	0.126200103
36	0.010953197	0.021355561	0.039086855	0.067161429	0.108534471
37	0.008764132	0.017454675	0.032450291	0.056818169	0.093265843
38	0.007055604	0.014292525	0.026954100	0.049070726	0.080095124
39	0.005676590	0.0117014[illegible]	0.022401079	0.040679557	0.066765498
40	0.004575006	0.009599775	0.018631902	0.034436125	0.059025583
41	0.003693796	0.007886786	0.015510403	0.029169364	0.050667750
42	0.002987804	0.006485122	0.012924352	0.024722274	0.043491695
43	0.002421260	0.005347388	0.010780780	0.020968390	0.037344030
44	0.001965910	0.004413524	0.009007900	0.017798911	0.032276659
45	0.001599253	0.003648645	0.007526306	0.015121934	0.027564588
46	0.001303465	0.003021279	0.006300691	0.012859515	0.023694794
47	0.001064457	0.002505943	0.005283928	0.010946524	0.020386185
48	0.000871002	0.002081986	0.004431974	0.009327784	0.017552741
49	0.000714064	0.001732664	0.003724437	0.007956956	0.015121809
50	0.000586535	0.001444361	0.003134376	0.006795068	0.013033581

P(U ≤ u') (CONTINUED)

M = 26

N	27	28	29	30	31
26	0.6545531376	0.6635944129	0.7570764888	0.8372042234	0.8959564564
27	0.4500000000	0.5111120940	0.6110335308	0.7087781877	0.7865864394
28	0.3448408321	0.4295238561	0.5227122220	0.6157958397	0.6941553139
29	0.2400256087	0.3509635636	0.4450891351	0.5355305554	0.6092317740
30	0.1558824707	0.2862020587	0.3688216467	0.4722455084	0.5362403219
31	0.1152204403	0.2417142142	0.3227033947	0.4287857600	0.4924593992
32	0.0784815326	0.1975260507	0.2779023200	0.3857505542	0.4485362727
33	0.0452840080	0.1536513795	0.2347518123	0.3436424856	0.4062293697
34	0.0221563442	0.1200934206	0.1984197673	0.3028688388	0.3673171037
35	0.0099321097	0.0868472345	0.1618626233	0.2633742927	0.3290192400
36	0.0035820221	0.0594018680	0.1327903522	0.2264986364	0.2931663129
37	0.0015132700	0.0412421724	0.1096531764	0.1912886278	0.2595512054
38	0.0006909860	0.0288532934	0.0876944030	0.1588198138	0.2280765462
39	0.0001695661	0.0170068545	0.0694296998	0.1327275901	0.1975846223
40	0.0006852440	0.0147918698	0.0617222905	0.1208512050	0.1839059021
41	0.0004556711	0.0108564269	0.0495337366	0.0971866766	0.1566253006
42	0.0003811526	0.0085841775	0.0396496413	0.0787739678	0.1331922268
43	0.0004426818	0.0072216756	0.0337552021	0.0664584441	0.1131873787
44	0.0002238998	0.0050885933	0.0241356334	0.0488915110	0.0872717166
45	0.0001001165	0.0029728444	0.0126764791	0.0288960090	0.0644346198
46	0.0002876748	0.0020896376	0.0113638368	0.0267550460	0.0430273389
47	0.0001459608	0.0012154796	0.0081845398	0.0151741475	0.0232596622
48	0.0003757278	0.0006621396	0.0049261018	0.0137356936	0.0204964283
49	0.0002624799	0.0004468679	0.0021770682	0.0124287367	0.0198067446
50	0.0005042373	0.0004809466	0.0019267440	0.0112477464	0.0172477987

P(U ≤ u') (CONTINUED)

M = 26

N	32	33	34	35	36
26	0.9390554660	0.9668887403	0.9828198642	0.9917200957	0.9959448685
27	0.9154770883	0.9525213992	0.9744116367	0.9873 [illegible]	0.9942183497
28	0.8946695160	0.9376306864	0.9646822888	0.9813737113	0.9910304314
29	0.8677078315	0.9173389915	0.9523002285	0.9738 [illegible]	0.9855908661
30	0.8355600811	0.8955402616	0.9376264720	0.9646.1593	0.9785111819
31	0.8027 48964	0.8730066716	0.9226 [illegible]	0.9535 [illegible]	0.9674 [illegible]
32	0.7730650C7	0.8541396609	0.9091 [illegible]	0.9443 [illegible]	0.9581 [illegible]
33	0.7440018818	0.8318416247	0.8930 [illegible]	0.9326 [illegible]	0.9466 [illegible]
34	0.7084318833	0.7992241947	0.8674450314	0.9096816771	0.9245733 [illegible]
35	0.6665666557	0.7569516806	0.8321746777	0.8781568047	0.8932602093
36	0.6173946174	0.7077597714	0.7888824191	0.8371585243	0.8518778563
37	0.5674743657	0.6581550572	0.7379749884	0.7851056223	0.8031040429
38	0.5165163164	0.6043021147	0.6817599027	0.7289 [illegible]	0.7466120313
39	0.4644655858	0.5425013034	0.6183431332	0.6685776884	0.6817612545
40	0.4079441241	0.4800976410	0.5544119222	0.7817889457	0.6146464451
41	0.3465560372	0.4169027973	0.4864646859	0.5147129577	0.5451298044
42	0.2833936614	0.3496528259	0.4135755097	0.4371981896	0.4704866953
43	0.2207721311	0.2806550954	0.3367769529	0.3565110096	0.3886944968
44	0.1576933774	0.2081217695	0.2574140660	0.2730867417	0.3024077385
45	0.0946014767	0.1356511124	0.1760063865	0.1865196602	0.2064216970
46	0.0324746179	0.0676867762	0.0945617744	0.0996339586	0.1105108838
47	0.0131397768	0.0401344726	0.0478201775	0.0604786965	0.0692568377
48	0.0279332346	0.0376940471	0.0469000573	0.0594269348	0.0690088483
49	0.0587346419	0.0397004455	0.0444831345	0.0566848315	0.0654443654
50	0.0394480310	0.0316154479	0.0420609479	0.0530543368	0.0622000973

P(U ≤ u') (CONTINUED)

M = 26

N	37	38	39	40	41
26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
28	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
29	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
33	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
37	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
38	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
40	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
48	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
49	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
50	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

P(U ≤ u*) (CONTINUED)

M = 26

N \ u*	42	43	44	45	46
26	0.999996502	0.999999213	0.999999858	0.999999976	0.999999997
27	0.999991276	0.999997858	0.999999567	0.999999917	0.999999987
28	0.999980505	0.999994866	0.999998855	0.999999761	0.999999959
29	0.999960172	0.999988882	0.999997295	0.999999396	0.999999885
30	0.999924468	0.999977840	0.999994178	0.999998634	0.999999714
31	0.999865491	0.999958779	0.999989398	0.999997148	0.999999352
32	0.999775929	0.999927679	0.999978337	0.999994456	0.999998643
33	0.999614140	0.999879322	0.999961750	0.999989851	0.999997344
34	0.999433705	0.999807198	0.999935648	0.999982357	0.999995096
35	0.999154305	0.999703450	0.999896206	0.999970680	0.999991389
36	0.998775430	0.999556883	0.999838690	0.999953157	0.999985531
37	0.998275968	0.999363118	0.999757413	0.999927726	0.999976612
38	0.997632500	0.999104167	0.999645719	0.999891866	0.999963472
39	0.996820813	0.998769727	0.999496304	0.999842636	0.999944675
40	0.995816217	0.998346065	0.999299762	0.999776611	0.999918483
41	0.994593825	0.997819052	0.999047666	0.999689911	0.999882839
42	0.993129276	0.997173984	0.998729664	0.999578216	0.999835354
43	0.991388906	0.996396144	0.998335107	0.999436791	0.999773305
44	0.989380618	0.995470729	0.997852884	0.999260522	0.999693641
45	0.987054049	0.994383254	0.997271569	0.999043962	0.999592986
46	0.984400312	0.993119573	0.996579569	0.998781385	0.999467665
47	0.981403343	0.991666375	0.995765285	0.998466840	0.999313722
48	0.978048910	0.990011045	0.994817252	0.998096212	0.999126851
49	0.974325711	0.988141565	0.993724385	0.997657284	0.998902926
50	0.970224843	0.986046594	0.992475508	0.997149800	0.998637043

P(U ≤ u*) (CONTINUED)

M = 26

N \ u*	47	48	49	50	51
26	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
27	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
28	0.999999994	0.999999999	1.000000000	1.000000000	1.000000000
29	0.999999991	0.999999997	1.000000000	1.000000000	1.000000000
30	0.999999979	0.999999993	0.999999999	1.000000000	1.000000000
31	0.999999879	0.999999978	0.999999997	1.000000000	1.000000000
32	0.999999735	0.999999949	0.999999993	0.999999999	1.000000000
33	0.999999422	0.999999887	0.999999984	0.999999997	1.000000000
34	0.999998873	0.999999768	0.999999966	0.999999994	1.000000000
35	0.999998163	0.999999552	0.999999935	0.999999987	0.999999999
36	0.999996732	0.999999178	0.999999874	0.999999974	0.999999998
37	0.999994650	0.999998562	0.999999775	0.999999954	0.999999996
38	0.999991432	0.999997583	0.999999613	0.999999910	0.999999992
39	0.999986832	0.999996080	0.999999360	0.999999842	0.999999986
40	0.999980157	0.999993845	0.999998974	0.999999734	0.999999977
41	0.999971034	0.999990402	0.999998404	0.999999566	0.999999963
42	0.999958332	0.999985030	0.999997584	0.999999315	0.999999938
43	0.999941552	0.999978730	0.999996429	0.999998947	0.999999904
44	0.999919616	0.999971197	0.999994839	0.999998471	0.999999853
45	0.999891339	0.999959867	0.999992689	0.999997884	0.999999783
46	0.999855553	0.999945078	0.999989835	0.999996979	0.999999683
47	0.999810836	0.999926071	0.999986105	0.999995511	0.999999545
48	0.999755574	0.999901963	0.999981303	0.999993504	0.999999361
49	0.999688222	0.999871889	0.999975202	0.999991145	0.999999117
50	0.999606934	0.999834709	0.999967649	0.999988108	0.999998798

P(U ≤ u*) (CONTINUED)

M = 26

N \ u*	52
26	1.000000000
.	.
.	.
.	.
46	1.000000000
47	0.999999999
48	0.999999996
49	0.999999987
50	0.999999957

P(U ≤ U*) (CONTINUED)

M = 27

N \ U*	2	3	4	5	6
27	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 27

N \ U*	7	8	9	10	11
27	0.000000001	0.000000008	0.000000048	0.000000277	0.000001288
28	0.000000001	0.000000005	0.000000028	0.000000165	0.000000783
29	0.000000000	0.000000003	0.000000016	0.000000099	0.000000481
30	0.000000000	0.000000002	0.000000010	0.000000060	0.000000298
31	0.000000000	0.000000001	0.000000006	0.000000037	0.000000187
32	0.000000000	0.000000001	0.000000004	0.000000023	0.000000118
33	0.000000000	0.000000000	0.000000002	0.000000014	0.000000076
34	0.000000000	0.000000000	0.000000001	0.000000009	0.000000049
35	0.000000000	0.000000000	0.000000001	0.000000006	0.000000032
36	0.000000000	0.000000000	0.000000001	0.000000004	0.000000021
37	0.000000000	0.000000000	0.000000000	0.000000002	0.000000014
38	0.000000000	0.000000000	0.000000000	0.000000002	0.000000009
39	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
40	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 27

N \ U*	12	13	14	15	16
27	0.000057338	0.000021290	0.000075740	0.000231313	0.000675806
28	0.000035860	0.000013511	0.000049152	0.000153027	0.000459015
29	0.000022232	0.000008651	0.000032141	0.000102612	0.000313544
30	0.000014142	0.000005587	0.000021176	0.000068655	0.000215395
31	0.000009021	0.000003639	0.000014053	0.000046785	0.000149807
32	0.000005780	0.000002389	0.000009393	0.000031907	0.000103380
33	0.000003677	0.000001581	0.000006322	0.000021901	0.000072215
34	0.000002346	0.000001054	0.000004284	0.000015128	0.000050724
35	0.000001562	0.000000708	0.000002922	0.000010513	0.000035818
36	0.000001108	0.000000479	0.000002006	0.000007350	0.000025425
37	0.000000772	0.000000326	0.000001385	0.000005169	0.000018140
38	0.000000549	0.000000224	0.000000963	0.000003655	0.000013008
39	0.000000393	0.000000154	0.000000673	0.000002600	0.000009374
40	0.000000323	0.000000107	0.000000473	0.000001859	0.000006788
41	0.000000316	0.000000075	0.000000334	0.000001336	0.000004938
42	0.000000311	0.000000053	0.000000238	0.000000965	0.000003607
43	0.000000307	0.000000037	0.000000170	0.000000700	0.000002653
44	0.000000305	0.000000026	0.000000122	0.000000511	0.000001954
45	0.000000304	0.000000019	0.000000088	0.000000374	0.000001447
46	0.000000303	0.000000014	0.000000064	0.000000276	0.000001076
47	0.000000302	0.000000010	0.000000046	0.000000204	0.000000803
48	0.000000301	0.000000007	0.000000034	0.000000151	0.000000602
49	0.000000301	0.000000005	0.000000025	0.000000113	0.000000453
50	0.000000301	0.000000004	0.000000018	0.000000085	0.000000342

P(U ≤ U') (CONTINUED)

M = 27

N \ U'	17	18	19	20	21
27	0.001731478	0.004238699	0.009253139	0.019282021	0.036331120
28	0.001203642	0.003017478	0.006745919	0.014404338	0.027806571
29	0.000845875	0.002155906	0.004932083	0.010776666	0.021296915
30	0.000590393	0.001546180	0.003617052	0.008077391	0.016329019
31	0.000416613	0.001113229	0.002661265	0.006066943	0.012537731
32	0.000295463	0.000804706	0.001964649	0.004567447	0.009642905
33	0.000210589	0.000584034	0.001455406	0.003447112	0.007430526
34	0.000150838	0.000425595	0.001081961	0.002608392	0.005737575
35	0.000108567	0.000311397	0.000807203	0.001979108	0.004440109
36	0.000078519	0.000228763	0.000604373	0.001505839	0.003443990
37	0.000057055	0.000168732	0.000454129	0.001149009	0.002677744
38	0.000041651	0.000124950	0.000342452	0.000879266	0.002087096
39	0.000030545	0.000092893	0.000259153	0.000674805	0.001630805
40	0.000022500	0.000069328	0.000196806	0.000519401	0.001277501
41	0.000016646	0.000051940	0.000149977	0.000400953	0.001003294
42	0.000012368	0.000039059	0.000114684	0.000310418	0.000789965
43	0.000009228	0.000029482	0.000087993	0.000241021	0.000623591
44	0.000006914	0.000022334	0.000067739	0.000187677	0.000493517
45	0.000005200	0.000016980	0.000052319	0.000146555	0.000391571
46	0.000003927	0.000012954	0.000040539	0.000114766	0.000311469
47	0.000002976	0.000009917	0.000031511	0.000090123	0.000248376
48	0.000002265	0.000007618	0.000024570	0.000070966	0.000198556
49	0.000001729	0.000005871	0.000019217	0.000056033	0.000159119
50	0.000001325	0.000004539	0.000015075	0.000044361	0.000127825

P(U ≤ U') (CONTINUED)

M = 27

N \ U'	22	23	24	25	26
27	0.065314589	0.107472361	0.168742757	0.245443252	0.341256371
28	0.051241333	0.086393475	0.139073270	0.207118005	0.294917663
29	0.040174917	0.069350012	0.114282778	0.174193133	0.253761573
30	0.031494174	0.055620556	0.093721439	0.146110154	0.217549311
31	0.024696001	0.044591353	0.076745456	0.122297102	0.185935431
32	0.019377371	0.035748974	0.062780220	0.102200787	0.158515883
33	0.015218099	0.028669362	0.051324121	0.085306259	0.134863543
34	0.011965414	0.023005672	0.041946536	0.071147034	0.114553191
35	0.009420705	0.018476335	0.034262526	0.059308495	0.097177993
36	0.007428467	0.014854083	0.028025409	0.049430125	0.082359689
37	0.005867241	0.011956282	0.022921827	0.041197734	0.069753941
38	0.004642329	0.009636647	0.018759461	0.034344269	0.059051891
39	0.003679969	0.007778296	0.015365283	0.028642510	0.049980911
40	0.002922738	0.006287995	0.012597004	0.023900643	0.042301917
41	0.002325936	0.005091459	0.010338302	0.019957513	0.035807350
42	0.001854756	0.004129538	0.008494303	0.016678237	0.030318126
43	0.001482080	0.003355144	0.006927755	0.013950259	0.025680564
44	0.001186757	0.002730789	0.005755833	0.011679877	0.021763356
45	0.000952279	0.002226615	0.004747485	0.009789225	0.018454714
46	0.000765742	0.001818828	0.003921245	0.008213681	0.015659743
47	0.000617045	0.001488448	0.003243439	0.006899670	0.013298075
48	0.000498274	0.001220324	0.002686717	0.005802801	0.011301773
49	0.000403211	0.001002347	0.002228960	0.004886305	0.009613492
50	0.000326968	0.000824825	0.001851810	0.004119735	0.008184883

P(U ≤ U') (CONTINUED)

M = 27

N \ U'	27	28	29	30	31
27	0.444439730	0.555560270	0.658743629	0.754556748	0.831207243
28	0.392848051	0.501948217	0.607151949	0.708459247	0.79[illegible]
29	0.345571312	0.451034836	0.556498301	0.661423716	0.752259076
30	0.302726767	0.403333490	0.507533107	0.614299319	0.710388910
31	0.264259529	0.359152185	0.460822989	0.567819201	0.667682425
32	0.229992736	0.319630695	0.416765584	0.522588457	0.624883900
33	0.199669223	0.281775966	0.375612245	0.479083496	0.582554751
34	0.172984521	0.248495815	0.337491257	0.437659286	0.541166050
35	0.149611991	0.218627680	0.302433446	0.398561442	0.501095038
36	0.129220992	0.191962528	0.270389448	0.361943872	0.462647443
37	0.111489688	0.168263458	0.241259449	0.327869177	0.426028673
38	0.096113323	0.147282554	0.214859966	0.296457664	0.391492078
39	0.082809219	0.128768451	0.191142638	0.267351211	0.359501492
40	0.071319311	0.112477191	0.169804237	0.240780450	0.328316070
41	0.061410933	0.098175052	0.150695222	0.216531006	0.299927533
42	0.052876405	0.085644424	0.133626166	0.194481059	0.273592419
43	0.045531849	0.074684087	0.118412443	0.174485880	0.249250462
44	0.039215531	0.065110383	0.104977476	0.156402945	0.226821047
45	0.033785966	0.056757205	0.092654866	0.140086547	0.206210829
46	0.029119933	0.049475440	0.082189648	0.125393174	0.187318227
47	0.025110515	0.043122067	0.072739877	0.112183998	0.170036917
48	0.021665220	0.037608984	0.064371722	0.100326548	0.154258775
49	0.018794235	0.032801979	0.0563[illegible]70	0.089625045	0.139876946
50	0.016158927	0.028618466	0.0504[illegible]3935	0.080175456	0.126786176

P(U ≤ U') (CONTINUED)

M = 27

N \ U'	32	33	34	35	36
27	0.892527639	0.934685411	0.963668880	0.980717979	0.990746861
28	0.863121722	0.913606525	0.949823884	0.972193429	0.985978583
29	0.830703386	0.889461619	0.933224261	0.961541265	0.979712604
30	0.795801880	0.862530762	0.913912002	0.948669899	0.971782568
31	0.758985945	0.833170054	0.892018026	0.933557770	0.962065438
32	0.720829972	0.801784469	0.867747393	0.916249543	0.950486355
33	0.681887154	0.768803007	0.841362224	0.896848683	0.937019876
34	0.642669853	0.734657494	0.813164187	0.875507737	0.921688145
35	0.603636634	0.699765630	0.783477964	0.852417533	0.904556703
36	0.565185036	0.664518331	0.752636578	0.827796259	0.885728670
37	0.527648951	0.629271033	0.720969083	0.801879127	0.865337986
38	0.491299514	0.594338442	0.688790793	0.774909113	0.843542309
39	0.456348473	0.559992133	0.656395978	0.747129009	0.820516020
40	0.422953194	0.526460361	0.624052832	0.718774937	0.796443686
41	0.391222593	0.493929537	0.592000403	0.690071269	0.771514203
42	0.361223464	0.462546860	0.560447168	0.661226897	0.745915745
43	0.332986794	0.432423688	0.529570917	0.632432688	0.719831579
44	0.306513814	0.403639324	0.499519635	0.603859974	0.693436736
45	0.281781588	0.376244949	0.470413112	0.575659883	0.666895473
46	0.258748056	0.350267525	0.442345039	0.547963364	0.640359485
47	0.237356473	0.325713521	0.415385407	0.520881742	0.613966744
48	0.217539249	0.302572389	0.389583045	0.494507658	0.587840887
49	0.199221216	0.280819726	0.364968188	C.468916289	0.562091057
50	0.182322352	0.260420098	0.341554980	0.444166741	0.536812107

P(U ≤ U') (CONTINUED)

M = 27

N \ U'	37	38	39	40	41
27	0.995761301	0.998268522	0.999324194	0.999768687	0.999924263
28	0.993254081	0.997083290	0.998796358	0.999560078	0.999846473
29	0.989807792	0.995360146	0.997990208	0.999220647	0.999712822
30	0.985264958	0.992969160	0.996821292	0.998699330	0.999497496
31	0.979486791	0.989781226	0.995199350	0.997936929	0.999168839
32	0.972359874	0.985674189	0.993032101	0.996867804	0.998689763
33	0.963830671	0.980538668	0.990229087	0.995422079	0.998018515
34	0.953757873	0.974282498	0.986705298	0.993527888	0.997109749
35	0.942212771	0.966834045	0.982384324	0.991114305	0.995915795
36	0.929177978	0.958144184	0.977200898	0.988113374	0.994388049
37	0.914694875	0.948187051	0.971102749	0.984462509	0.992478365
38	0.898830161	0.936959714	0.964051765	0.980106314	0.990140407
39	0.881671962	0.924480951	0.956024491	0.974998048	0.987330861
40	0.863325109	0.910789345	0.947012051	0.969100670	0.984010489
41	0.843907922	0.895940907	0.937019580	0.962387462	0.980144980
42	0.823547188	0.880006420	0.926065267	0.954842272	0.975705600
43	0.802374977	0.863068651	0.914179113	0.946459406	0.970669625
44	0.780525254	0.845219582	0.901401498	0.937243231	0.965020574
45	0.758131063	0.826557756	0.887781639	0.927207545	0.958748270
46	0.735322166	0.807185816	0.873376020	0.916374769	0.951848737
47	0.712223135	0.787208276	0.858246830	0.904775006	0.944323956
48	0.688951885	0.766729576	0.842460485	0.892445040	0.936181525
49	0.665618578	0.745652406	0.826086234	0.879427283	0.927434228
50	0.642324886	0.724676322	0.809194902	0.865768742	0.918049544

P(U ≤ U') (CONTINUED)

M = 27

N \ U'	42	43	44	45	46
27	0.999978710	0.999994267	0.999998712	0.999999723	0.999999952
28	0.999953394	0.999986489	0.999996672	0.999999217	0.999999847
29	0.999906616	0.999971214	0.999992308	0.999998060	0.999999586
30	0.999826152	0.999943579	0.999983773	0.999995663	0.999998989
31	0.999695823	0.999896579	0.999968277	0.999991090	0.999997756
32	0.999495260	0.999821295	0.999941846	0.999982947	0.999995396
33	0.999199911	0.999706224	0.999894135	0.999969744	0.999991162
34	0.998781283	0.999537453	0.999813094	0.999947325	0.999983976
35	0.998207415	0.999298662	0.999735162	0.999913729	0.999972350
36	0.997443541	0.998971288	0.999554658	0.999864127	0.999954313
37	0.996452893	0.998534789	0.999349993	0.999793267	0.999927339
38	0.995197590	0.997966999	0.999136688	0.999694948	0.999888745
39	0.993639569	0.997244545	0.998789534	0.999562029	0.999833563
40	0.991741505	0.996343301	0.998341705	0.999386462	0.999758084
41	0.989467676	0.995238870	0.997775658	0.999159361	0.999657764
42	0.986794747	0.993907056	0.997072526	0.998871049	0.999525112
43	0.983662442	0.992324321	0.996213327	0.998511377	0.999355365
44	0.980074101	0.990468204	0.995176832	0.998069444	0.999140341
45	0.975997104	0.988317700	0.993949972	0.997534145	0.998872392
46	0.971413167	0.985853591	0.992508144	0.996934114	0.998544007
47	0.966308519	0.983058662	0.990845514	0.996137914	0.998146498
48	0.960673957	0.979915010	0.988915230	0.995254180	0.997670789
49	0.954504810	0.976419091	0.986731694	0.994231769	0.997108219
50	0.947800810	0.972551865	0.984270732	0.993059887	0.996449637

P(U ≤ U*) (CONTINUED)

M = 27

N \ U*	47	48	49	50	51
27	0.999999992	0.999999999	1.000000000	1.000000000	1.000000000
28	0.999999972	0.999999996	0.999999999	1.000000000	1.000000000
29	0.999999917	0.999999986	0.999999998	1.000000000	1.000000000
30	0.999999785	0.999999961	0.999999994	0.999999999	1.000000000
31	0.999999495	0.999999899	0.999999983	0.999999997	1.000000000
32	0.999998916	0.999999763	0.999999957	0.999999993	0.999999999
33	0.999997833	0.999999490	0.999999904	0.999999982	0.999999998
34	0.999995927	0.999998975	0.999999801	0.999999960	0.999999995
35	0.999992740	0.999998059	0.999999610	0.999999915	0.999999988
36	0.999987642	0.999996508	0.999999278	0.999999832	0.999999976
37	0.999979800	0.999993993	0.999998724	0.999999685	0.999999954
38	0.999968142	0.999990070	0.999997837	0.999999436	0.999999915
39	0.999951330	0.999984156	0.999996466	0.999999031	0.999999851
40	0.999927736	0.999975506	0.999994415	0.999998395	0.999999749
41	0.999895421	0.999963191	0.999991429	0.999997429	0.999999590
42	0.999852123	0.999946085	0.999987193	0.999996002	0.999999350
43	0.999795252	0.999922842	0.999981321	0.999993947	0.999998997
44	0.999721888	0.999891888	0.999973346	0.999991055	0.999998492
45	0.999628792	0.999851412	0.999962721	0.999987070	0.999997784
46	0.999512423	0.999799361	0.999948808	0.999981686	0.999996810
47	0.999368954	0.999733443	0.999930874	0.999974537	0.999995495
48	0.999194303	0.999651129	0.999908093	0.999965197	0.999993748
49	0.998984163	0.999549666	0.999879542	0.999953175	0.999991464
50	0.998734037	0.999426085	0.999844198	0.999937913	0.999988519

P(U ≤ U*) (CONTINUED)

M = 27

N \ U*	52	53	54
27	1.000000000	1.000000000	1.000000000
.	.	.	.
.	.	.	.
33	1.000000000	1.000000000	1.000000000
34	0.999999999	1.000000000	1.000000000
35	0.999999998	1.000000000	1.000000000
36	0.999999996	1.000000000	1.000000000
37	0.999999991	0.999999999	1.000000000
38	0.999999982	0.999999998	1.000000000
39	0.999999966	0.999999937	1.000000000
40	0.999999940	0.999999995	0.999999999
41	0.999999897	0.999999991	0.999999998
42	0.999999829	0.999999986	0.999999997
43	0.999999725	0.999999976	0.999999995
44	0.999999569	0.999999962	0.999999991
45	0.999999342	0.999999942	0.999999985
46	0.999999019	0.999999916	0.999999977
47	0.999998569	0.999999868	0.999999965
48	0.999997951	0.999999810	0.999999947
49	0.999997119	0.999999729	0.999999922
50	0.999996016	0.999999620	0.999999887

P(U ≤ U*) (CONTINUED)

M = 28

N \ U*	2	3	4	5	6
28	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 28

N \ U*	7	8	9	10	11
28	0.000000000	0.000000003	0.000000016	0.000000097	0.000000467
29	0.000000000	0.000000001	0.000000009	0.000000057	0.000000282
30	0.000000000	0.000000001	0.000000005	0.000000034	0.000000172
31	0.000000000	0.000000000	0.000000003	0.000000021	0.000000106
32	0.000000000	0.000000000	0.000000002	0.000000013	0.000000066
33	0.000000000	0.000000000	0.000000001	0.000000008	0.000000041
34	0.000000000	0.000000000	0.000000001	0.000000005	0.000000026
35	0.000000000	0.000000000	0.000000000	0.000000003	0.000000017
36	0.000000000	0.000000000	0.000000000	0.000000002	0.000000011
37	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
38	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
39	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 28

N \ U*	12	13	14	15	16
28	0.000002171	0.000008420	0.000031331	0.000100766	0.000306271
29	0.000001337	0.000005295	0.000020131	0.000065699	0.000205583
30	0.000000831	0.000003360	0.000013036	0.000043445	0.000138819
31	0.000000522	0.000002151	0.000008506	0.000028932	0.000094295
32	0.000000330	0.000001388	0.000005591	0.000019399	0.000064427
33	0.000000211	0.000000903	0.000003702	0.000013096	0.000044275
34	0.000000136	0.000000596	0.000002468	0.000008898	0.000030600
35	0.000000088	0.000000392	0.000001657	0.000006085	0.000021268
36	0.000000058	0.000000261	0.000001120	0.000004187	0.000014862
37	0.000000038	0.000000175	0.000000761	0.000002869	0.000010442
38	0.000000025	0.000000119	0.000000521	0.000002016	0.000007375
39	0.000000017	0.000000080	0.000000359	0.000001414	0.000005236
40	0.000000011	0.000000055	0.000000249	0.000000996	0.000003736
41	0.000000008	0.000000038	0.000000173	0.000000705	0.000002679
42	0.000000005	0.000000026	0.000000121	0.000000502	0.000001940
43	0.000000004	0.000000018	0.000000085	0.000000359	0.000001397
44	0.000000002	0.000000013	0.000000061	0.000000258	0.000001016
45	0.000000002	0.000000009	0.000000043	0.000000187	0.000000742
46	0.000000001	0.000000006	0.000000031	0.000000136	0.000000544
47	0.000000001	0.000000005	0.000000022	0.000000099	0.000000401
48	0.000000001	0.000000003	0.000000016	0.000000073	0.000000297
49	0.000000000	0.000000002	0.000000012	0.000000053	0.000000220
50	0.000000000	0.000000002	0.000000008	0.000000039	0.000000164

P(U ≤ U*) (CONTINUED)

M = 28

N \ U*	17	18	19	20	21
28	0.000821782	0.002110560	0.004831314	0.010675128	0.020913994
29	0.000564026	0.001481998	0.003470937	0.007777472	0.015446561
30	0.000389175	0.001044869	0.002501967	0.005731868	0.011868687
31	0.000269957	0.000739754	0.001809845	0.004234226	0.008961764
32	0.000188254	0.000525562	0.001313649	0.003135908	0.006779826
33	0.000131969	0.000375562	0.000957479	0.002328818	0.005140063
34	0.000092564	0.000269424	0.000700353	0.001736387	0.003905858
35	0.000065866	0.000193969	0.000514727	0.001295497	0.002975257
36	0.000046888	0.000140297	0.000379007	0.000970594	0.002272684
37	0.000033548	0.000101907	0.000280409	0.000729408	0.001738666
38	0.000024115	0.000074333	0.000208249	0.000549857	0.001335557
39	0.000017419	0.000054446	0.000155240	0.000415708	0.001028107
40	0.000012641	0.000040043	0.000116157	0.000315407	0.000793607
41	0.000009216	0.000029569	0.000087233	0.000240001	0.000614282
42	0.000006749	0.000021921	0.000065760	0.000183191	0.000476791
43	0.000004964	0.000016315	0.000049732	0.000140260	0.000371395
44	0.000003667	0.000012189	0.000037756	0.000107718	0.000288624
45	0.000002720	0.000009141	0.000028759	0.000082978	0.000224656
46	0.000002016	0.000006880	0.000021942	0.000064111	0.000175150
47	0.000001515	0.000005198	0.000016858	0.000049681	0.000136944
48	0.000001138	0.000003940	0.000012971	0.000038611	0.000107031
49	0.000000857	0.000002988	0.000010013	0.000030045	0.000083727
50	0.000000648	0.000002288	0.000007754	0.000023523	0.000065454

P(U ≤ U') (CONTINUED)

M = 28

N \ U'	22	23	24	25	26
28	0.039523952	0.068284796	0.112733372	0.171998142	0.251017834
29	0.030472910	0.053904374	0.091151272	0.142365757	0.212721009
30	0.023496324	0.042523377	0.073562459	0.117534491	0.179612655
31	0.018125929	0.033538380	0.059288911	0.096841770	0.151204004
32	0.013994784	0.026456983	0.047744090	0.079674749	0.126979430
33	0.010817407	0.020881789	0.038429942	0.065483345	0.106429036
34	0.008372884	0.016494750	0.030929522	0.053784576	0.089069572
35	0.006490943	0.013042957	0.024897600	0.044161395	0.074456594
36	0.005040710	0.010326268	0.020050780	0.036258300	0.062190331
37	0.003921792	0.008186876	0.016157983	0.029775292	0.051917257
38	0.003057265	0.006500680	0.013031786	0.024461220	0.043328859
39	0.002388222	0.005170270	0.010520794	0.020107150	0.036158723
40	0.001869558	0.004119274	0.008503107	0.016540134	0.030178725
41	0.001466726	0.003287857	0.006880804	0.013617578	0.025194851
42	0.001153247	0.002629150	0.005575366	0.011222281	0.021043001
43	0.000908806	0.002106434	0.004523911	0.009258137	0.017585001
44	0.000717601	0.001690931	0.003676116	0.007646485	0.014704921
45	0.000568232	0.001360066	0.002991725	0.006323029	0.012305778
46	0.000450857	0.001096122	0.002438544	0.005235256	0.010306628
47	0.000358543	0.000885170	0.001990814	0.004340308	0.008640036
48	0.000285780	0.000716252	0.001627923	0.003603212	0.007249899
49	0.000228300	0.000580733	0.001333366	0.002995431	0.006089589
50	0.000182792	0.000471799	0.001093915	0.002493675	0.005120386

P(U ≤ U') (CONTINUED)

M = 28

N \ U'	27	28	29	30	31
28	0.342194402	0.447398134	0.552601866	0.657805598	0.748982166
29	0.296606118	0.396518902	0.500000000	0.607049412	0.703393882
30	0.256016549	0.349684784	0.450043608	0.557093020	0.657005804
31	0.220202224	0.307053130	0.403209490	0.508671305	0.610617725
32	0.188839397	0.268613562	0.359784037	0.462350822	0.564917606
33	0.161548235	0.234232893	0.319896954	0.418540419	0.520471999
34	0.137925721	0.203693613	0.283554625	0.377508757	0.477726498
35	0.117568992	0.176725298	0.250670679	0.339405137	0.437013041
36	0.100090993	0.153029164	0.221092526	0.304281081	0.398561442
37	0.085130206	0.132296522	0.194623441	0.272110962	0.362513069
38	0.072355995	0.114222056	0.171040293	0.242910674	0.328935145
39	0.061470819	0.098512410	0.150107252	0.216253844	0.297834643
40	0.052210296	0.084694494	0.131586206	0.192285432	0.269171117
41	0.044341878	0.073113797	0.115244107	0.170732808	0.242868120
42	0.037662682	0.062940868	0.100858147	0.151414520	0.218823016
43	0.031996882	0.054169006	0.088219054	0.134147026	0.196915254
44	0.027192922	0.046614060	0.077132992	0.118749718	0.177013133
45	0.023120747	0.040113171	0.067422423	0.105048503	0.158979219
46	0.019669161	0.034523180	0.058926211	0.092878254	0.142674584
47	0.016743370	0.029718880	0.051499202	0.082084334	0.127962032
48	0.014262757	0.025591222	0.045011446	0.072523431	0.114708475
49	0.012158900	0.022045560	0.039347214	0.064063864	0.102786615
50	0.010373808	0.018999990	0.034403884	0.056585493	0.092076067

P(U ≤ U') (CONTINUED)

M = 28

N \ U'	32	33	34	35	36
28	0.828031859	0.887266628	0.931715204	0.960470048	0.979086006
29	0.789984962	0.857634243	0.910400682	0.946095626	0.970196561
30	0.749781961	0.825162588	0.886046941	0.929024131	0.959150299
31	0.708111314	0.790371529	0.858921709	0.909326252	0.945854722
32	0.665660981	0.753811434	0.829368965	0.887148253	0.930286635
33	0.623061703	0.716032668	0.797783439	0.862703170	0.912484107
34	0.580867256	0.677561717	0.764586732	0.836254391	0.892564694
35	0.539550637	0.638883933	0.730206479	0.808099219	0.870666243
36	0.494436888	0.600432314	0.695059415	0.778553709	0.846986370
37	0.461038417	0.562591542	0.659137802	0.747319008	0.821746621
38	0.424310019	0.525645824	0.624001164	0.716570896	0.795187102
39	0.389557914	0.489680245	0.588769400	0.684750051	0.767556885
40	0.356847776	0.455484018	0.554120259	0.652756501	0.739105873
41	0.326224479	0.422605271	0.520298605	0.620344775	0.710077790
42	0.297690956	0.391446636	0.487456936	0.589241376	0.680705334
43	0.271216507	0.361771158	0.455808680	0.558146641	0.651204945
44	0.246744264	0.333908188	0.425430404	0.527719727	0.621775424
45	0.224197759	0.307759012	0.396415465	0.498109641	0.592594708
46	0.203486466	0.283302060	0.368818769	0.469426661	0.563820536
47	0.184510543	0.260497605	0.342669659	0.441759490	0.535589175
48	0.167164659	0.239291913	0.317976190	0.415174414	0.509016615
49	0.151341099	0.219620844	0.294728562	0.389717746	0.481198418
50	0.136932208	0.201412912	0.272902388	0.365418190	0.455212330

P(U ≤ U') (CONTINUED)

M = 28

U' / N	37	38	39	40	41
28	0.989424872	0.995168686	0.997889440	0.999178218	0.999693729
29	0.984255439	0.992437855	0.996529063	0.998569000	0.999435974
30	0.977560735	0.988718575	0.994591122	0.997651028	0.999027986
31	0.969192355	0.983848840	0.991948476	0.996333241	0.998416005
32	0.959045558	0.977685600	0.988477203	0.994518436	0.997539052
33	0.947062674	0.970111719	0.984062456	0.992107275	0.996330805
34	0.933233247	0.961040804	0.978603472	0.989002420	0.994721841
35	0.917591496	0.950419862	0.972017472	0.985112443	0.992642052
36	0.900211773	0.938229917	0.964242332	0.980355286	0.990023058
37	0.881202700	0.924484896	0.955238035	0.974661070	0.986800467
38	0.860700607	0.909229130	0.944986988	0.967974183	0.982915860
39	0.838862772	0.892533870	0.933493391	0.960254603	0.978318421
40	0.815860874	0.874493165	0.920781815	0.951478500	0.972966179
41	0.791874936	0.855219441	0.906895220	0.941638189	0.966826842
42	0.767087957	0.834839035	0.891892574	0.930741531	0.959878248
43	0.741681302	0.813487903	0.875846266	0.918810881	0.952108457
44	0.715830926	0.791307642	0.858839440	0.905891714	0.943515534
45	0.689704371	0.768441935	0.840963376	0.892001021	0.934107079
46	0.663458516	0.745033470	0.822315005	0.877225570	0.923899550
47	0.637237995	0.721221352	0.802994621	0.861620123	0.912917437
48	0.611174194	0.697139010	0.783103826	0.845255674	0.901192337
49	0.585384749	0.672912562	0.762743738	0.828207753	0.888761967
50	0.559973449	0.649659612	0.742013407	0.810554850	0.875669164

P(U ≤ U') (CONTINUED)

M = 28

U' / N	42	43	44	45	46
28	0.999899934	0.999968669	0.999991580	0.999997829	0.999999533
29	0.999803162	0.999934301	0.999980928	0.999994705	0.999998751
30	0.999639967	0.999873103	0.999960529	0.999988346	0.999997017
31	0.999380653	0.999771106	0.999924225	0.999976425	0.999993509
32	0.998988948	0.999610331	0.999863488	0.999955545	0.999986928
33	0.998422458	0.999368682	0.999767092	0.999921023	0.999975357
34	0.997633547	0.999020073	0.999620901	0.999866695	0.999956074
35	0.996570543	0.998534789	0.999407787	0.999784764	0.999925453
36	0.995179203	0.997880041	0.999107694	0.999665718	0.999878787
37	0.993404299	0.997020683	0.998697847	0.999498311	0.999810183
38	0.991191250	0.995920044	0.998153086	0.999269607	0.999712524
39	0.988487681	0.994540813	0.997446316	0.998965101	0.999577418
40	0.985244852	0.992845936	0.996549028	0.998568896	0.999395206
41	0.981418889	0.990799490	0.995431896	0.998063929	0.999155031
42	0.976971789	0.988367482	0.994065329	0.997432239	0.998844928
43	0.971872179	0.985518559	0.992420176	0.996655260	0.998451962
44	0.966095825	0.982224605	0.990468204	0.995714130	0.997962384
45	0.959625902	0.978461223	0.988182680	0.994590003	0.997361823
46	0.952453043	0.974208086	0.985538838	0.993264350	0.996635483
47	0.944575206	0.969449171	0.982514282	0.991719247	0.995768352
48	0.935997371	0.964172875	0.979089319	0.989937641	0.994745421
49	0.926731096	0.958372036	0.975247205	0.987903591	0.993551881
50	0.916793994	0.952043848	0.970974325	0.985602422	0.992173331

P(U ≤ U') (CONTINUED)

M = 28

U' / N	47	48	49	50	51
28	0.99999990[illegible]	0.999999984	0.999999957	1.000000000	1.000000000
29	0.999999718	0.999999948	0.999999991	0.999999999	1.000000000
30	0.999999278	0.999999852	0.999999972	0.999999996	0.999999999
31	0.999998336	0.999999628	0.999999924	0.999999987	0.999999998
32	0.999996479	0.999999149	0.999999816	0.999999964	0.999999994
33	0.999993068	0.999998203	0.999999594	0.999999915	0.999999985
34	0.999987163	0.999996455	0.999999166	0.999999811	0.999999966
35	0.999977447	0.999993405	0.999998391	0.999999610	0.999999927
36	0.999962155	0.999988335	0.999997062	0.999999243	0.999999854
37	0.999938996	0.999980264	0.999994880	0.999998606	0.999999723
38	0.999905097	0.999967893	0.999991441	0.999997546	0.999999500
39	0.999856954	0.999949554	0.999986208	0.999995854	0.999999133
40	0.999790398	0.999923170	0.999978491	0.999993244	0.999998555
41	0.999700587	0.999886213	0.999967427	0.999989342	0.999997670
42	0.99958[illegible]34	0.999835680	0.999951958	0.999983670	0.999996355
43	0.999[illegible]430	0.999768072	0.999930816	0.999975630	0.999994452
44	[illegible]233137	0.999679387	0.999902513	0.999964492	0.999991763
45	0.998988761	0.999565132	0.999865425	0.999949379	0.999988044
46	0.998697476	0.999420331	0.999817294	0.999929258	0.999983001
47	0.998321049	0.999239560	0.999756223	0.999902910	0.999976283
48	0.997880929	0.999016983	0.999679681	0.999869023	0.999967481
49	0.997358344	0.998746395	0.999585009	0.999826990	0.999956120
50	0.996744398	0.998421285	0.999469338	0.999772110	0.999941661

P(U ≤ U') (CONTINUED)

M = 28

N \ U'	52	53	54	55	56
28	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
29	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
30	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
31	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
32	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
33	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
34	0.999999994	0.999999999	1.000000000	1.000000000	1.000000000
35	0.999999986	0.999999998	1.000000000	1.000000000	1.000000000
36	0.999999969	0.999999996	0.999999999	1.000000000	1.000000000
37	0.999999938	0.999999991	0.999999998	1.000000000	1.000000000
38	0.999999881	0.999999983	0.999999997	1.000000000	1.000000000
39	0.999999782	0.999999969	0.999999994	1.000000000	1.000000000
40	0.999999617	0.999999944	0.999999988	0.999999999	1.000000000
41	0.999999353	0.999999903	0.999999977	0.999999998	1.000000000
42	0.999998942	0.999999838	0.999999961	0.999999997	0.999999999
43	0.999998324	0.999999739	0.999999933	0.999999995	0.999999999
44	0.999997416	0.999999590	0.999999891	0.999999991	0.999999998
45	0.999996113	0.999999372	0.999999826	0.999999985	0.999999997
46	0.999994287	0.999999062	0.999999730	0.999999977	0.999999994
47	0.999991775	0.999998628	0.999999590	0.999999965	0.999999991
48	0.999988384	0.999998032	0.999999393	0.999999947	0.999999986
49	0.999983881	0.999997228	0.999999117	0.999999922	0.999999979
50	0.999977994	0.999996160	0.999998740	0.999999887	0.999999968

P(U ≤ U') (CONTINUED)

M = 29

N \ U'	2	3	4	5	6
29	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 29

N \ U'	7	8	9	10	11
29	0.000000000	0.000000001	0.000000005	0.000000033	0.000000167
30	0.000000000	0.000000000	0.000000003	0.000000019	0.000000100
31	0.000000000	0.000000000	0.000000002	0.000000012	0.000000061
32	0.000000000	0.000000000	0.000000001	0.000000007	0.000000037
33	0.000000000	0.000000000	0.000000001	0.000000004	0.000000023
34	0.000000000	0.000000000	0.000000000	0.000000003	0.000000014
35	0.000000000	0.000000000	0.000000000	0.000000002	0.000000009
36	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
37	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 29

N \ U*	12	13	14	15	16
29	0.000000809	0.000003272	0.000012713	0.000042385	0.000135640
30	0.000000495	0.000002041	0.000008094	0.000027549	0.000090054
31	0.000000305	0.000001284	0.000005193	0.000018038	0.000060161
32	0.000000190	0.000000815	0.000003358	0.000011895	0.000040437
33	0.000000119	0.000000522	0.000002188	0.000007899	0.000027344
34	0.000000076	0.000000337	0.000001436	0.000005281	0.000018601
35	0.000000048	0.000000219	0.000000949	0.000003555	0.000012727
36	0.000000031	0.000000144	0.000000631	0.000002408	0.000008758
37	0.000000020	0.000000095	0.000000423	0.000001642	0.000006061
38	0.000000013	0.000000063	0.000000285	0.000001126	0.000004217
39	0.000000009	0.000000042	0.000000193	0.000000777	0.000002950
40	0.000000006	0.000000028	0.000000132	0.000000539	0.000002075
41	0.000000004	0.000000019	0.000000091	0.000000376	0.000001467
42	0.000000003	0.000000013	0.000000063	0.000000264	0.000001042
43	0.000000002	0.000000009	0.000000044	0.000000186	0.000000744
44	0.000000001	0.000000006	0.000000030	0.000000132	0.000000533
45	0.000000001	0.000000004	0.000000021	0.000000094	0.000000384
46	0.000000001	0.000000003	0.000000015	0.000000068	0.000000278
47	0.000000000	0.000000002	0.000000011	0.000000049	0.000000202
48	0.000000000	0.000000002	0.000000008	0.000000035	0.000000148
49	0.000000000	0.000000001	0.000000005	0.000000026	0.000000108
50	0.000000000	0.000000001	0.000000004	0.000000019	0.000000083

P(U ≤ U*) (CONTINUED)

M = 29

N \ U*	17	18	19	20	21
29	0.000380432	0.001023012	0.002450969	0.005624205	0.011653354
30	0.000258036	0.000709242	0.001736990	0.004076580	0.008638779
31	0.000175998	0.000493894	0.001235650	0.002962490	0.006416169
32	0.000120712	0.000345482	0.000882433	0.002158904	0.004775671
33	0.000083260	0.000242765	0.000632688	0.001577958	0.003563021
34	0.000057728	0.000171363	0.000456550	0.001156900	0.002665017
35	0.000040246	0.000121511	0.000329189	0.000850893	0.001998643
36	0.000028036	0.000086551	0.000238894	0.000627857	0.001503322
37	0.000019872	0.000061935	0.000174067	0.000464807	0.001133508
38	0.000014071	0.000044502	0.000127341	0.000345241	0.000857105
39	0.000010014	0.000032121	0.000093529	0.000257296	0.000650330
40	0.000007161	0.000023284	0.000068966	0.000192376	0.000494733
41	0.000005146	0.000016950	0.000051051	0.000144320	0.000377493
42	0.000003715	0.000012391	0.000037936	0.000108626	0.000288887
43	0.000002694	0.000009095	0.000028296	0.000082028	0.000221731
44	0.000001963	0.000006702	0.000021194	0.000062144	0.000170686
45	0.000001436	0.000004959	0.000015918	0.000047231	0.000131776
46	0.000001055	0.000003683	0.000012004	0.000036010	0.000102027
47	0.000000779	0.000002746	0.000009084	0.000027542	0.000079229
48	0.000000577	0.000002055	0.000006899	0.000021130	0.000061687
49	0.000000429	0.000001543	0.000005257	0.000016260	0.000048168
50	0.000000321	0.000001163	0.000004019	0.000012550	0.000037715

P(U ≤ U*) (CONTINUED)

M = 29

N \ U*	22	23	24	25	26
29	0.023108736	0.041853907	0.072527823	0.115982547	0.177543384
30	0.017529218	0.032481321	0.057609670	0.094255180	0.147652924
31	0.013306360	0.025207325	0.045706768	0.076556832	0.122417462
32	0.010111163	0.019569078	0.036238178	0.061935644	0.101291637
33	0.007694850	0.015204449	0.028723516	0.050128711	0.083644743
34	0.005863629	0.011824677	0.022768687	0.040552702	0.068957727
35	0.004476731	0.009207632	0.018055031	0.032800696	0.056813842
36	0.003424495	0.007180133	0.014326379	0.026533788	0.046780723
37	0.002625001	0.005607988	0.011376740	0.021472055	0.038457844
38	0.002016511	0.004387675	0.009063740	0.017385856	0.031677388
39	0.001553597	0.003449218	0.007219544	0.014067810	0.026074477
40	0.001198172	0.002700475	0.005746649	0.011415662	0.021456945
41	0.000926645	0.002116433	0.004577041	0.009276101	0.017669554
42	0.000718685	0.001675963	0.003658307	0.007549811	0.014559251
43	0.000558619	0.001327410	0.002924361	0.006135562	0.012004845
44	0.000434528	0.001048165	0.002339793	0.004988572	0.009906839
45	0.000340302	0.000832177	0.001885162	0.004079648	0.008182533
46	0.000266240	0.000661809	0.001516747	0.003333456	0.006761120
47	0.000208475	0.000527461	0.001221340	0.002727910	0.005596113
48	0.000163444	0.000421299	0.000986828	0.002233705	0.004639203
49	0.000128664	0.000337214	0.000797812	0.001829512	0.003848304
50	0.000101249	0.000270626	0.000644668	0.001498455	0.003196071

P(U ≤ U') (CONTINUED)

M = 29

N \ U'	27	28	29	30	31
29	0.253310578	0.346562510	0.446475294	0.553524706	0.653437493
30	0.215426980	0.301368909	0.396518902	0.501753917	0.603481098
31	0.182566831	0.260925649	0.350478583	0.452425004	0.554371424
32	0.154270592	0.225064714	0.308500645	0.406023161	0.506796428
33	0.130051550	0.193513853	0.270575222	0.362854592	0.461285920
34	0.109426301	0.165937971	0.236577559	0.323075014	0.418222214
35	0.091934593	0.141970968	0.206303450	0.286719053	0.377856735
36	0.077151119	0.121239114	0.179498249	0.253728036	0.340329454
37	0.064691468	0.103377377	0.155879681	0.223974775	0.305688887
38	0.054214035	0.088040146	0.135155087	0.197284679	0.273911177
39	0.045419246	0.074907656	0.117033956	0.173453108	0.244917367
40	0.038047143	0.063689239	0.101236593	0.152259131	0.218588429
41	0.031874046	0.054124330	0.087499756	0.133476109	0.194777912
42	0.026708802	0.045981935	0.075579961	0.116879533	0.173322281
43	0.022388961	0.039059114	0.065255068	0.102252601	0.154049147
44	0.018777095	0.033178889	0.056324629	0.089389973	0.136783632
45	0.015757364	0.028187857	0.048609383	0.078100094	0.121353138
46	0.013232420	0.023953721	0.041950190	0.068206436	0.107590806
47	0.011120649	0.020362854	0.036206636	0.059547921	0.095337891
48	0.009353756	0.017318010	0.031255454	0.051978767	0.084445291
49	0.007874681	0.014736191	0.026988890	0.045367937	0.074774412
50	0.006635797	0.012546733	0.023313080	0.039598312	0.066197523

P(U ≤ U') (CONTINUED)

M = 29

N \ U'	32	33	34	35	36
29	0.746689422	0.822456617	0.884017463	0.927472177	0.958146093
30	0.701700445	0.784573020	0.854400837	0.905744820	0.943437344
31	0.655864750	0.744671410	0.821980779	0.881099708	0.926040794
32	0.609953579	0.703439746	0.787254031	0.853814048	0.906017278
33	0.564638815	0.661532154	0.750754770	0.824232218	0.883508143
34	0.520481428	0.619545040	0.713016352	0.792741883	0.858721633
35	0.477929485	0.578002235	0.674556802	0.759752008	0.831917360
36	0.437323043	0.537347680	0.635856793	0.725673926	0.803390458
37	0.398903504	0.497944035	0.597348686	0.690906004	0.773456578
38	0.362925527	0.460075597	0.559409597	0.655922009	0.742438508
39	0.329169967	0.423954142	0.522358546	0.621762950	0.710654663
40	0.297956821	0.389726523	0.486456751	0.586031984	0.678411025
41	0.269157433	0.357483114	0.451910241	0.551801904	0.645992293
42	0.242705561	0.327266434	0.418874046	0.518564683	0.613659090
43	0.218507071	0.299079476	0.387457333	0.486232585	0.581643973
44	0.196448207	0.272893445	0.357729013	0.455040400	0.550150172
45	0.176402467	0.248654711	0.329723449	0.425096435	0.519351367
46	0.158236189	0.226290921	0.303445996	0.396485939	0.489392396
47	0.141812983	0.205716235	0.278879196	0.369254736	0.460390743
48	0.126997161	0.186835728	0.255982517	0.343432867	0.432438422
49	0.113656307	0.169549031	0.234706582	0.319028118	0.405604241
50	0.101663139	0.153753261	0.214986863	0.296031336	0.379936202

P(U ≤ U') (CONTINUED)

M = 29

N \ U'	37	38	39	40	41
29	0.976891264	[illegible]	[illegible]	0.997549031	[illegible]
30	0.967518679	0.982474893	0.991161221	0.996040400	0.998267011
31	0.956301514	[illegible]	[illegible]	[illegible]	0.997710194
32	[illegible]	0.967082160	0.982100347	0.991035649	0.996126690
33	[illegible]	0.956505347	[illegible]	0.987277500	0.993716249
34	[illegible]	0.944047297	0.967626805	0.982519125	0.991082210
35	0.888045966	0.929696956	[illegible]	0.976655274	0.987731434
36	0.865935442	0.913488829	[illegible]	0.969529545	0.983577876
37	0.842248774	[illegible]	[illegible]	0.961287297	0.978545677
38	0.817024947	[illegible]	[illegible]	0.951677291	0.972571622
39	0.790558785	0.854648389	[illegible]	[illegible]	0.965606845
40	0.763091812	0.832040972	[illegible]	[illegible]	0.957617836
41	0.734956883	0.808344507	[illegible]	0.915021913	0.948598782
42	0.706111966	0.783596318	[illegible]	0.900252052	0.938521322
43	0.677055162	[illegible]	[illegible]	[illegible]	0.927403803
44	0.647901862	[illegible]	0.835183736	[illegible]	0.915790164
45	0.618840563	[illegible]	[illegible]	[illegible]	[illegible]
46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
47	0.561652074	[illegible]	[illegible]	[illegible]	[illegible]
48	0.533805960	[illegible]	[illegible]	[illegible]	[illegible]
49	0.506609718	[illegible]	[illegible]	[illegible]	[illegible]
50	0.480155904	[illegible]	[illegible]	[illegible]	[illegible]

P(U ≤ U*) (CONTINUED)

M = 29

N \ U*	42	43	44	45	46
29	0.999619568	0.999864360	0.999957615	0.999987287	0.999996728
30	0.999315825	0.999741964	0.999913852	0.999972451	0.999992339
31	0.998842058	0.999541428	0.999837458	0.999945105	0.999983638
32	0.998139214	0.999230597	0.999712009	0.999898009	0.999967635
33	0.997140477	0.998771067	0.999516479	0.999821421	0.999940009
34	0.995773291	0.998118831	0.999225118	0.999702833	0.999894833
35	0.993961779	0.997225292	0.998807601	0.999526832	0.999824533
36	0.991629395	0.996038560	0.998229450	0.999275101	0.999718711
37	0.988701570	0.994504938	0.997452680	0.998926551	0.999566040
38	0.985108221	0.992570482	0.996436644	0.998457592	0.999352241
39	0.980785962	0.990182558	0.995139004	0.997842521	0.999061151
40	0.975679043	0.987291298	0.993516786	0.997053995	0.998674680
41	0.969745251	0.983850897	0.991527438	0.996063577	0.998173039
42	0.962947863	0.979820712	0.989129870	0.994842309	0.997535040
43	0.955265162	0.975166133	0.986285405	0.993361306	0.996738449
44	0.946686054	0.969859237	0.982958624	0.991592331	0.995760377
45	0.937210720	0.963879039	0.979118078	0.989508333	0.994577517
46	0.926850077	0.957211959	0.974736855	0.987083940	0.993166962
47	0.915625009	0.949851503	0.969792989	0.984295889	0.991506137
48	0.903565407	0.941798210	0.964269735	0.981123379	0.989573416
49	0.890709102	0.933059284	0.958155688	0.977548364	0.987348406
50	0.877100725	0.923648132	0.951444782	0.973555754	0.984812249

P(U ≤ U*) (CONTINUED)

M = 29

N \ U*	47	48	49	50	51
29	0.999999191	0.999999833	0.999999967	0.999999995	0.999999999
30	0.999997969	0.999999538	0.999999900	0.999999982	0.999999997
31	0.999993536	0.999998745	0.999999748	0.999999948	0.999999992
32	0.999989139	0.999997446	0.999999471	0.999999895	0.999999984
33	0.999981267	0.999994708	0.999998931	0.999999802	0.999999966
34	0.999965789	0.999988744	0.999997830	0.999999630	0.999999933
35	0.999940746	0.999981237	0.999996745	0.999999381	0.999999873
36	0.999901941	0.999967551	0.999994517	0.999999000	0.999999774
37	0.999844079	0.999945674	0.999990703	0.999998452	0.999999614
38	0.999760668	0.999912876	0.999983126	0.999997613	0.999999371
39	0.999644974	0.999861125	0.999971271	0.999996066	0.999998974
40	0.999485022	0.999787517	0.999953534	0.999993776	0.999998341
41	0.999273689	0.999684264	0.999926218	0.999990298	0.999997357
42	0.998994481	0.999547768	0.999885682	0.999985474	0.999995854
43	0.998647256	0.999373315	0.999796375	0.999979227	0.999993713
44	0.998236763	0.999139515	0.999716575	0.999968918	0.999990211
45	0.997663108	0.998827000	0.999613163	0.999954744	0.999985424
46	0.997001910	0.998458785	0.999481403	0.999936452	0.999979976
47	0.996238472	0.998171187	0.999316103	0.999707944	0.999971731
48	0.995268005	0.997664048	0.999111654	0.999613849	0.999960783
49	0.994165827	0.997055820	0.998862066	0.999489235	0.999946044
50	0.992987563	0.996334729	0.998561025	0.999339032	0.999927926

P(U ≤ U*) (CONTINUED)

M = 29

N \ U*	52	53	54	55	56
29	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
30	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
31	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
32	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
33	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
34	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
35	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
36	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
37	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
38	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
39	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
40	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
41	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
42	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
43	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
44	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
45	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
46	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
47	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ u*) (CONTINUED)

M = 29

N	u* 57	58
29	1.000000000	1.000000000
.	.	.
.	.	.
41	1.000000000	1.000000000
42	0.999999999	1.000000000
43	0.999999999	1.000000000
44	0.999999998	1.000000000
45	0.999999997	0.999999999
46	0.999999994	0.999999998
47	0.999999991	0.999999996
48	0.999999986	0.999999992
49	0.999999979	0.999999985
50	0.999999968	0.999999972

P(U ≤ u*) (CONTINUED)

M = 30

N	u* 2	3	4	5	6
30	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ u*) (CONTINUED)

M = 30

N	u* 7	8	9	10	11
30	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
31	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
32	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ u*) (CONTINUED)

M = 30

N	u* 12	13	14	15	16
30	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
31	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
32	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U* ≤ U*) (CONTINUED)

M = 30

N \ U*	32	33	34	35	36
30	0.652590772	0.741602055	0.819486928	0.879045949	0.924591082
31	0.603394840	0.697096413	0.781912493	0.849266438	0.902680025
32	0.554928509	0.651861171	0.742331656	0.816836761	0.877880860
33	0.507865031	0.606625929	0.701404532	0.782245105	0.850459663
34	0.462732363	0.562034233	0.659764667	0.746006227	0.820748912
35	0.419920281	0.518584040	0.617995251	0.708634865	0.789127007
36	0.379693735	0.476726688	0.576613551	0.670624716	0.755995149
37	0.342209539	0.436771943	0.536062466	0.632432680	0.721759794
38	0.307534250	0.398946981	0.496737819	0.594468656	0.686817129
39	0.275661716	0.363397586	0.458839985	0.557089513	0.651541160
40	0.246529343	0.330200230	0.422678579	0.520596831	0.616275123
41	0.220032528	0.299374114	0.388379097	0.485237462	0.581325887
42	0.196037045	0.270892519	0.356040620	0.451206145	0.546960930
43	0.174389344	0.244693103	0.325713899	0.418649518	0.513407404
44	0.154924888	0.220686941	0.297409337	0.387670978	0.480852849
45	0.137474727	0.198766257	0.271104515	0.358335945	0.449447108
46	0.121870519	0.178810875	0.246751073	0.330677199	0.419305069
47	0.107948248	0.160693489	0.224280808	0.304700064	0.390509941
48	0.095550862	0.144283859	0.203610985	0.280387266	0.363116788
49	0.084530041	0.129452077	0.184648834	0.257703365	0.337156136
50	0.074747275	0.116071045	0.167295508	0.236598722	0.312635707

P(U* ≤ U*) (CONTINUED)

M = 30

N \ U*	37	38	39	40	41
30	0.954054504	0.975196786	0.986916001	0.993700810	0.997393215
31	0.939772793	0.965490446	0.981056394	0.990460078	0.995367013
32	0.921968264	0.953620760	0.973611810	0.986150056	0.993046091
33	0.901620231	0.939517097	0.964449245	0.980615175	0.989911533
34	0.878882112	0.923174974	0.953479130	0.973723348	0.985869897
35	0.853967884	0.904648109	0.940657743	0.965366107	0.980808835
36	0.827137176	0.884050798	0.925987161	0.955466723	0.974631744
37	0.798680365	0.861540186	0.909512155	0.943989287	0.967261351
38	0.768904660	0.837310936	0.891315491	0.930919535	0.958642068
39	0.738121836	0.811584228	0.871516075	0.916283399	0.948741160
40	0.706637954	0.784598043	0.850248645	0.900134464	0.937548829
41	0.674745190	0.756598293	0.827681251	0.882552306	0.925077374
42	0.642715715	0.727831079	0.803986932	0.863638420	0.911359613
43	0.610797453	0.698536236	0.779348273	0.843511816	0.896446738
44	0.579211491	0.668942182	0.753950205	0.822304609	0.880405853
45	0.548150867	0.639262030	0.727975531	0.800157782	0.863317251
46	0.517780480	0.609690863	0.701601247	0.777217269	0.845271689
47	0.488237856	0.580404020	0.674995610	0.753630453	0.826367683
48	0.459634564	0.551556255	0.648315931	0.729543131	0.806708972
49	0.432058357	0.523281609	0.621707020	0.705096970	0.786402172
50	0.405573800	0.495693841	0.595400202	0.680427443	0.765554684

P(U* ≤ U*) (CONTINUED)

M = 30

N \ U*	42	43	44	45	46
30	0.998789417	0.999516361	0.999817808	0.999941198	0.999982395
31	0.997983026	0.999152889	0.999680647	0.999884553	0.999963063
32	0.996837565	0.998598743	0.999443156	0.999788597	0.999928170
33	0.995165652	0.997792713	0.999079447	0.999635068	0.999869019
34	0.992955364	0.996666830	0.998546651	0.999401118	0.999773975
35	0.990074472	0.995148511	0.997795546	0.999059432	0.999628178
36	0.986424373	0.993163018	0.996773006	0.998578000	0.999413369
37	0.981914132	0.990636026	0.995420607	0.997921639	0.999107899
38	0.976463703	0.987496144	0.993679160	0.997051715	0.998686893
39	0.970036569	0.983677226	0.991489013	0.995927550	0.998122579
40	0.962491738	0.979120345	0.988792085	0.994507204	0.997386747
41	0.953884678	0.973775435	0.985533519	0.992748706	0.996441327
42	0.944167929	0.967602442	0.981663150	0.990610873	0.995259041
43	0.933340775	0.960572088	0.977136757	0.988054381	0.993804101
44	0.921418495	0.952666273	0.971917355	0.985042652	0.992043935
45	0.908431156	0.943877799	0.965974407	0.981543471	0.989942836
46	0.894422103	0.934210534	0.959287776	0.977544906	0.987473703
47	0.879446203	0.923678302	0.951842414	0.972965499	0.984603561
48	0.863568013	0.912304334	0.943634825	0.967844751	0.981309094
49	0.846859886	0.900120253	0.934667519	0.962148298	0.977566082
50	0.829400115	0.887165009	0.924951300	0.955866977	0.973354745

P(U ≤ U*) (CONTINUED)

M = 30

N \ U*	47	48	49	50	51
30	0.999994933	0.999998749	0.999999703	0.999999941	0.999999989
31	0.999988664	0.999996975	0.999999226	0.999999832	0.999999965
32	0.999976717	0.999993339	0.999998187	0.999999572	0.999999904
33	0.999955477	0.999986435	0.999996109	0.999999011	0.999999766
34	0.999919876	0.999974148	0.999992239	0.999997893	0.999999476
35	0.999863137	0.999953464	0.999985455	0.999995805	0.999998910
36	0.999776573	0.999920276	0.999974164	0.999992127	0.999997875
37	0.999649452	0.999869213	0.999956201	0.999985961	0.999996079
38	0.999468934	0.999793497	0.999928731	0.999976063	0.999993103
39	0.999220103	0.999684939	0.999888161	0.999960776	0.999988370
40	0.998886074	0.999533385	0.999830069	0.999937954	0.999981108
41	0.998448187	0.999327715	0.999749155	0.999904905	0.999970320
42	0.997886266	0.999054898	0.999639214	0.999858333	0.999954745
43	0.997178936	0.998700601	0.999493135	0.999794298	0.999932833
44	0.996303979	0.998249243	0.999302927	0.999708190	0.999902717
45	0.995238715	0.997684190	0.999059769	0.999594717	0.999862190
46	0.993960399	0.996987990	0.998754085	0.999447908	0.999808696
47	0.992446604	0.996142624	0.998375636	0.999261141	0.999739313
48	0.990675594	0.995129772	0.997913633	0.999027178	0.999650763
49	0.988626672	0.993931031	0.997356861	0.998738220	0.999539408
50	0.986280487	0.992528400	0.996693809	0.998385974	0.999401272

P(U ≤ U*) (CONTINUED)

M = 30

N \ U*	52	53	54	55	56
30	0.999999958	1.000000000	1.000000000	1.000000000	1.000000000
31	0.999999994	0.999999999	1.000000000	1.000000000	1.000000000
32	0.999999982	0.999999997	1.000000000	1.000000000	1.000000000
33	0.999999957	0.999999991	0.999999999	1.000000000	1.000000000
34	0.999999885	0.999999977	0.999999996	0.999999999	1.000000000
35	0.999999738	0.999999945	0.999999989	0.999999998	1.000000000
36	0.999999456	0.999999882	0.999999975	0.999999996	0.999999999
37	0.999998936	0.999999760	0.999999946	0.999999991	0.999999999
38	0.999998026	0.999999540	0.999999890	0.999999980	0.999999998
39	0.999996503	0.999999182	0.999999787	0.999999961	0.999999992
40	0.999994055	0.999998536	0.999999608	0.999999926	0.999999984
41	0.999990256	0.999997540	0.999999309	0.999999867	0.999999968
42	0.999984545	0.999996006	0.999998828	0.999999768	0.999999943
43	0.999976200	0.999993714	0.999998077	0.999999612	0.999999899
44	0.999964317	0.999990378	0.999996939	0.999999369	0.999999829
45	0.999947782	0.999985640	0.999995262	0.999999005	0.999999717
46	0.999925258	0.999979056	0.999992850	0.999998470	0.999999549
47	0.999895162	0.999970089	0.999989455	0.999997704	0.999999298
48	0.999855655	0.999958101	0.999984773	0.999996628	0.999998933
49	0.999804629	0.999942340	0.999978435	0.999995146	0.999998416
50	0.999739705	0.999921939	0.999970000	0.999993141	0.999997690

P(U ≤ U*) (CONTINUED)

M = 30

N \ U*	57	58	59	60
30	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.
.	.	.	.	.
38	1.000000000	1.000000000	1.000000000	1.000000000
39	0.999999999	1.000000000	1.000000000	1.000000000
40	0.999999998	1.000000000	1.000000000	1.000000000
41	0.999999996	0.999999999	1.000000000	1.000000000
42	0.999999992	0.999999998	1.000000000	1.000000000
43	0.999999986	0.999999997	1.000000000	1.000000000
44	0.999999976	0.999999994	1.000000000	1.000000000
45	0.999999959	0.999999990	0.999999999	1.000000000
46	0.999999934	0.999999983	0.999999999	1.000000000
47	0.999999895	0.999999971	0.999999998	1.000000000
48	0.999999838	0.999999956	0.999999997	0.999999999
49	0.999999756	0.999999931	0.999999995	0.999999999
50	0.999999639	0.999999895	0.999999992	0.999999998

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	2	3	4	5	6
31	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	7	8	9	10	11
31	0.000000000	0.000000000	0.000000001	0.000000004	0.000000021
32	0.000000000	0.000000000	0.000000000	0.000000002	0.000000012
33	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
34	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000003
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	12	13	14	15	16
31	0.003300168	0.000030471	0.000001486	0.000037181	0.000024990
32	0.000000365	0.000000290	0.000000144	0.000004584	0.000016268
33	0.000000346	0.000000180	0.000000785	0.000002948	0.000013662
34	0.000000024	0.000000112	0.000000449	0.000001910	0.000007033
35	0.000000315	0.000000071	0.000000320	0.000001246	0.000004665
36	0.000000000	0.000000045	0.000000207	0.000006819	0.000003115
37	0.000000026	0.000000026	0.000000134	0.000000542	0.000002094
38	0.000000004	0.000000014	0.000000088	0.000000361	0.000001414
39	0.000000002	0.000000012	0.000000058	0.000000242	0.000000961
40	0.000000302	0.000000008	0.000000038	0.000000165	0.000000657
41	0.000000021	0.000000005	0.000000026	0.000000111	0.000000452
42	0.000000001	0.000000003	0.000000017	0.000000076	0.000000315
43	0.000000000	0.000000002	0.000000012	0.000000052	0.000000217
44	0.000000000	0.000000002	0.000000008	0.000000036	0.000000151
45	0.000000000	0.000000001	0.000000005	0.000000025	0.000000105
46	0.000000000	0.000000001	0.000000004	0.000000017	0.000000075
47	0.000000000	0.000000000	0.000000003	0.000000012	0.000000053
48	0.000000000	0.000000000	0.000000002	0.000000008	0.000000038
49	0.000000000	0.000000000	0.000000001	0.000000006	0.000000027
50	0.000000000	0.000000000	0.000000001	0.000000004	0.000000019

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	17	18	19	20	21
31	0.000076192	0.000223947	0.000583232	0.001462828	0.003309981
32	0.000050591	0.000161369	0.000403315	0.001032867	0.002386405
33	0.000033795	0.000103080	0.000280141	0.000731777	0.001725475
34	0.000022709	0.000070568	0.000194460	0.000520290	0.001251157
35	0.000015349	0.000048524	0.000136980	0.000371262	0.000910086
36	0.000010435	0.000033541	0.000096443	0.000265893	0.000664101
37	0.000007134	0.000023399	0.000068202	0.000191136	0.000486178
38	0.000004904	0.000016262	0.000048444	0.000137909	0.000357397
39	0.000003389	0.000011405	0.000034582	0.000099875	0.000261559
40	0.000002355	0.000008036	0.000024765	0.000072600	0.000194580
41	0.000001645	0.000005699	0.000017821	0.000052969	0.000144355
42	0.000001155	0.000004046	0.000012878	0.000038788	0.000107448
43	0.000000815	0.000002890	0.000009345	0.000028507	0.000080243
44	0.000000578	0.000002074	0.000006809	0.000021026	0.000060123
45	0.000000411	0.000001494	0.000004991	0.000015564	0.000045195
46	0.000000294	0.000001081	0.000003658	0.000011561	0.000034084
47	0.000000212	0.000000785	0.000002697	0.000008617	0.000025785
48	0.000000153	0.000000573	0.000001996	0.000006445	0.000019573
49	0.000000111	0.000000420	0.000001483	0.000004837	0.000014898
50	0.000000081	0.000000308	0.000001106	0.000003642	0.000011377

P(U ≤ U^*) (CONTINUED)

M = 31

N \ U^*	22	23	24	25	26
31	0.007189001	0.014241764	0.027064970	0.047368381	0.079515446
32	0.005294936	0.010715382	0.020811113	0.037216675	0.063858187
33	0.003906774	0.008071262	0.016003622	0.029224222	0.051203469
34	0.002888301	0.006088172	0.012312024	0.022944437	0.041010895
35	0.002140011	0.004599860	0.009478901	0.018017271	0.032823754
36	0.001589298	0.003481747	0.007304875	0.014154048	0.026261222
37	0.001183216	0.002640658	0.005636192	0.011126004	0.021009105
38	0.000883149	0.002006988	0.004354658	0.008756540	0.016810353
39	0.000660919	0.001528759	0.003369630	0.006897968	0.013456073
40	0.000495943	0.001167159	0.002611706	0.005440611	0.010777413
41	0.000373165	0.000893193	0.002027799	0.004297011	0.008638455
42	0.000281560	0.000685182	0.001577324	0.003398781	0.006930178
43	0.000213032	0.000526899	0.001229256	0.002692502	0.005565341
44	0.000161634	0.000406181	0.000959873	0.002136469	0.004474280
45	0.000122978	0.000313899	0.000751024	0.001698129	0.003601446
46	0.000093828	0.000243187	0.000588814	0.001352072	0.002902589
47	0.000071785	0.000188875	0.000462590	0.001078451	0.002342485
48	0.000055072	0.000147057	0.000364182	0.000861759	0.001893102
49	0.000042366	0.000114782	0.000287308	0.000689869	0.001532133
50	0.000032680	0.000089811	0.000227137	0.000553286	0.001241822

P(U ≤ U^*) (CONTINUED)

M = 31

N \ U^*	27	28	29	30	31
31	0.124026768	0.185657830	0.260495547	0.351369918	0.448302580
32	0.101771107	0.155684699	0.223076688	0.307247908	0.399836249
33	0.083326984	0.130146682	0.190343436	0.267500387	0.354944432
34	0.068110582	0.108519583	0.161917191	0.232014437	0.313794558
35	0.055603034	0.090297631	0.137383155	0.200576885	0.276405960
36	0.045352358	0.075009883	0.116318678	0.172909978	0.242706038
37	0.036970884	0.062229083	0.098812224	0.148699754	0.212523954
38	0.030130121	0.051575186	0.083976889	0.127617637	0.185650609
39	0.024554404	0.042715311	0.069956671	0.109336188	0.161842213
40	0.020016178	0.035361423	0.058530406	0.093540010	0.140839801
41	0.016319471	0.029266736	0.049612436	0.079932815	0.122381346
42	0.013313956	0.024221483	0.041751597	0.068241548	0.106210477
43	0.010859043	0.020048527	0.035129109	0.058218323	0.092082503
44	0.008880155	0.016599081	0.029555851	0.049640813	0.079768256
45	0.007261570	0.013748714	0.024869760	0.042311564	0.069056276
46	0.005943989	0.011393738	0.020953767	0.036056630	0.059753767
47	0.004870594	0.009448004	0.017622022	0.030723804	0.051686657
48	0.003995453	0.007840102	0.014842856	0.026180647	0.044699039
49	0.003281447	0.006510952	0.012508604	0.022312459	0.038652217
50	0.002698342	0.005411746	0.010547833	0.019020301	0.033423495

P(U ≤ U^*) (CONTINUED)

M = 31

N \ U^*	32	33	34	35	36
31	0.551697420	0.648630282	0.739504453	0.814342170	0.875973331
32	0.501539901	0.600163751	0.695557800	0.776923312	0.846240787
33	0.453705829	0.552466727	0.650841839	0.737643409	0.813802633
34	0.408503726	0.506172556	0.606061132	0.697136010	0.779397190
35	0.366284887	0.461777633	0.561834372	0.656005410	0.743254126
36	0.327215861	0.419648480	0.518683430	0.614805586	0.705958862
37	0.291352449	0.380034501	0.477030495	0.574026490	0.668001868
38	0.258663032	0.343083646	0.437201222	0.534086963	0.629832871
39	0.229049918	0.308859072	0.399431961	0.495332656	0.591860174
40	0.202367985	0.277355459	0.363879468	0.458037948	0.554441860
41	0.178440358	0.248514123	0.330631816	0.422410415	0.517882884
42	0.157071187	0.222236461	0.299719567	0.388597247	0.482434918
43	0.138055693	0.198395505	0.271146529	0.356692438	0.448298095
44	0.121187911	0.176845572	0.244799694	0.326744370	0.415625539
45	0.106266311	0.157430109	0.220658398	0.298763261	0.384526793
46	0.093097825	0.139987905	0.198600506	0.272736207	0.355069784
47	0.081500491	0.124357878	0.178511916	0.248593607	0.327294973
48	0.071305056	0.110388643	0.160268925	0.226294886	0.301210617
49	0.062355760	0.098101073	0.143744094	0.205753476	0.276802589
50	0.054510524	0.086800238	0.128809354	0.186881056	0.254017817

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	37	38	39	40	41
31	0.920484554	0.952631619	0.972935030	0.985758236	0.992810999
32	0.898228893	0.937166486	0.962783325	0.979609542	0.989284618
33	0.873197582	0.919088318	0.950487242	0.971843596	0.984657408
34	0.845663141	0.898472787	0.935996431	0.962327111	0.978784411
35	0.815957715	0.875468585	0.919318701	0.950969911	0.971543199
36	0.784451960	0.850284681	0.900525794	0.937727777	0.962839116
37	0.751535499	0.823177207	0.879736451	0.922602403	0.952608570
38	0.717599953	0.794433089	0.857112753	0.905638945	0.940820433
39	0.683025042	0.764358405	0.832849658	0.886921699	0.927475731
40	0.648167886	0.733265167	0.807165438	0.866568526	0.912605919
41	0.613355362	0.701461133	0.780292612	0.844726533	0.896270073
42	0.578879191	0.669241393	0.752469737	0.821555520	0.878551292
43	0.544993366	0.636881956	0.723934305	0.797241546	0.859552701
44	0.511913473	0.604635187	0.694916855	0.771970911	0.838393213
45	0.479817495	0.572726305	0.665636314	0.745934751	0.816203343
46	0.448847692	0.541354896	0.636296501	0.719322357	0.792121274
47	0.419113233	0.510688589	0.607083699	0.692317271	0.773289164
48	0.390693296	0.480869638	0.578165166	0.665094161	0.749849932
49	0.363640393	0.452013209	0.549688426	0.637816442	0.725944458
50	0.337983769	0.424209734	0.521781221	0.610634571	0.701709254

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	42	43	44	45	46
31	0.996600019	0.998547177	0.999416768	0.999776603	0.999903806
32	0.994837270	0.997613595	0.998648611	0.999566685	0.999854230
33	0.992292304	0.996291535	0.998368058	0.999313387	0.999738335
34	0.988932107	0.994473703	0.997462140	0.998884839	0.999555280
35	0.984599323	0.992059968	0.996204767	0.998277168	0.999279114
36	0.979207988	0.988951365	0.994519008	0.997463868	0.998878795
37	0.972648433	0.985054014	0.992424702	0.996290531	0.998318512
38	0.964840898	0.980282625	0.989542215	0.994803345	0.997558204
39	0.955728372	0.974563467	0.986095158	0.992908338	0.996554687
40	0.945277618	0.967836648	0.981912889	0.990550583	0.995262053
41	0.933479504	0.960057672	0.976632699	0.987671352	0.993633397
42	0.920348191	0.951198283	0.971101568	0.984219642	0.991621690
43	0.905919531	0.941246640	0.964377485	0.980148516	0.989181015
44	0.890248887	0.930206919	0.956730287	0.975417208	0.986267675
45	0.873438520	0.918048624	0.948147057	0.969991972	0.982841211
46	0.855548767	0.904954335	0.938607105	0.963846683	0.978865279
47	0.836575091	0.890820171	0.928131602	0.956963162	0.974308352
48	0.816785268	0.875752093	0.916733905	0.949331278	0.969144316
49	0.796276651	0.859815111	0.904438662	0.940948840	0.963352812
50	0.775013767	0.843081279	0.891285732	0.931821295	0.956919481

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	47	48	49	50	51
31	0.999975010	0.999992819	0.999998014	0.999999529	0.999999892
32	0.999949403	0.999984462	0.999995416	0.999998824	0.999999713
33	0.999904619	0.999968883	0.999990304	0.999997333	0.999999301
34	0.999830715	0.999941645	0.999980933	0.999994414	0.999998458
35	0.999714742	0.999896570	0.999964755	0.999989062	0.999996840
36	0.999549491	0.999825445	0.999940239	0.999979794	0.999993923
37	0.999288416	0.999717781	0.999896683	0.999964517	0.999988937
38	0.998935724	0.999560658	0.999834067	0.999940343	0.999980797
39	0.998456608	0.999338658	0.999742931	0.999901721	0.999968044
40	0.997822634	0.999033900	0.999614299	0.999849823	0.999948743
41	0.997003268	0.998626186	0.999437656	0.999772950	0.999920480
42	0.995966371	0.998093235	0.999200977	0.999666229	0.999880245
43	0.994670958	0.997411005	0.998890809	0.999521624	0.999824414
44	0.993108189	0.996554084	0.998492400	0.999329045	0.999748717
45	0.991221150	0.995496134	0.997989874	0.999080885	0.999644311
46	0.988986500	0.994210358	0.997366439	0.998763095	0.999512720
47	0.986374571	0.992669990	0.996604626	0.998366283	0.999344691
48	0.983358316	0.990848768	0.995686544	0.997871347	0.999138532
49	0.979912271	0.988721394	0.994594143	0.997270526	0.998876356
50	0.976015[illegible]	0.986263958	0.993309479	0.996547577	0.998555190

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	52	53	54	55	56
31	0.999999979	0.999999996	0.999999999	1.000000000	1.000000000
32	0.999999939	0.999999988	0.999999998	1.000000000	1.000000000
33	0.999999841	0.999999966	0.999999994	0.999999999	1.000000000
34	0.999999623	0.999999914	0.999999983	0.999999997	1.000000000
35	0.999999174	0.999999802	0.999999957	0.999999992	0.999999999
36	0.999998312	0.999999578	0.999999902	0.999999980	0.999999996
37	0.999996751	0.999999156	0.999999791	0.999999956	0.999999991
38	0.999994066	0.999998404	0.999999582	0.999999909	0.999999980
39	0.999989648	0.999997128	0.999999206	0.999999822	0.999999959
40	0.999982658	0.999995050	0.999998562	0.999999668	0.999999918
41	0.999971781	0.999991789	0.999997503	0.999999408	0.999999847
42	0.999956174	0.999986837	0.999995823	0.999998985	0.999999724
43	0.999933419	0.999979536	0.999993243	0.999998319	0.999999522
44	0.999901485	0.999969055	0.999989394	0.999997304	0.999999201
45	0.999857686	0.999954366	0.999983804	0.999995797	0.999998705
46	0.999798856	0.999934224	0.999975876	0.999993616	0.999997959
47	0.999721331	0.999907151	0.999964876	0.999990531	0.999996866
48	0.999620937	0.999871416	0.999949914	0.999986255	0.999995309
49	0.999492995	0.999825031	0.999929932	0.999980441	0.999993104
50	0.999332332	0.999765739	0.999903693	0.999972670	0.999990080

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	57	58	59	60	61
31	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
35	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
36	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
37	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
38	0.999999997	0.999999999	1.000000000	1.000000000	1.000000000
39	0.999999993	0.999999999	1.000000000	1.000000000	1.000000000
40	0.999999986	0.999999997	1.000000000	1.000000000	1.000000000
41	0.999999972	0.999999994	0.999999999	1.000000000	1.000000000
42	0.999999949	0.999999988	0.999999998	1.000000000	1.000000000
43	0.999999909	0.999999978	0.999999997	0.999999999	1.000000000
44	0.999999845	0.999999961	0.999999995	0.999999999	1.000000000
45	0.999999743	0.999999932	0.999999991	0.999999998	1.000000000
46	0.999999587	0.999999886	0.999999984	0.999999996	1.000000000
47	0.999999355	0.999999815	0.999999974	0.999999994	1.000000000
48	0.999999015	0.999999707	0.999999958	0.999999989	0.999999999
49	0.999998531	0.999999548	0.999999934	0.999999983	0.999999999
50	0.999997852	0.999999318	0.999999899	0.999999972	0.999999998

P(U ≤ U*) (CONTINUED)

M = 31

N \ U*	62
31	1.000000000
.	.
.	.
50	1.000000000

P(U ≤ U*) (CONTINUED)

M = 32

N \ U*	2	3	4	5	6
32	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 32

N \ U'	7	8	9	10	11
32	0.000000000	0.000000000	0.000000000	0.000000001	0.000000007
33	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 32

N \ U'	12	13	14	15	16
32	0.000000039	0.000000175	0.000000767	0.000002880	0.000010426
33	0.000000023	0.000000107	0.000000477	0.000001823	0.000006727
34	0.000000014	0.000000066	0.000000299	0.000001163	0.000004369
35	0.000000009	0.000000041	0.000000188	0.000000747	0.000002857
36	0.000000005	0.000000026	0.000000120	0.000000484	0.000001880
37	0.000000003	0.000000016	0.000000077	0.000000315	0.000001244
38	0.000000002	0.000000010	0.000000050	0.000000207	0.000000829
39	0.000000001	0.000000007	0.000000032	0.000000137	0.000000556
40	0.000000001	0.000000004	0.000000021	0.000000091	0.000000374
41	0.000000001	0.000000003	0.000000014	0.000000061	0.000000254
42	0.000000000	0.000000002	0.000000009	0.000000041	0.000000173
43	0.000000000	0.000000001	0.000000006	0.000000028	0.000000119
44	0.000000000	0.000000001	0.000000004	0.000000018	0.000000082
45	0.000000000	0.000000001	0.000000003	0.000000013	0.000000057
46	0.000000000	0.000000000	0.000000002	0.000000009	0.000000039
47	0.000000000	0.000000000	0.000000001	0.000000006	0.000000028
48	0.000000000	0.000000000	0.000000001	0.000000004	0.000000019
49	0.000000000	0.000000000	0.000000001	0.000000003	0.000000014
50	0.000000000	0.000000000	0.000000000	0.000000002	0.000000010

P(U ≤ U') (CONTINUED)

M = 32

N \ U'	17	18	19	20	21
32	0.000033064	0.000100980	0.000274543	0.000718091	0.001693897
33	0.000021745	0.000067719	0.000187761	0.000501064	0.001205994
34	0.000014389	0.000045651	0.000129017	0.000350940	0.000861361
35	0.000009583	0.000030936	0.000089071	0.000246735	0.000617247
36	0.000006416	0.000021072	0.000061783	0.000174146	0.000443816
37	0.000004322	0.000014427	0.000043056	0.000123392	0.000320217
38	0.000002929	0.000009927	0.000030145	0.000087774	0.000231847
39	0.000001995	0.000006865	0.000021202	0.000062682	0.000168455
40	0.000001367	0.000004770	0.000014980	0.000044938	0.000122827
41	0.000000942	0.000003331	0.000010632	0.000032342	0.000089874
42	0.000000652	0.000002337	0.000007579	0.000023366	0.000065993
43	0.000000454	0.000001647	0.000005426	0.000016946	0.000048626
44	0.000000318	0.000001166	0.000003901	0.000012336	0.000035954
45	0.000000223	0.000000829	0.000002817	0.000009014	0.000026675
46	0.000000158	0.000000592	0.000002042	0.000006610	0.000019853
47	0.000000112	0.000000425	0.000001486	0.000004865	0.000014834
48	0.000000080	0.000000306	0.000001086	0.000003594	0.000011117
49	0.000000057	0.000000222	0.000000797	0.000002664	0.000008353
50	0.000000041	0.000000161	0.000000587	0.000001981	0.000006305

P(U ≤ U*) (CONTINUED)

M = 32

N \ U*	22	23	24	25	26
22	0.003852[illegible]71	0.00[illegible]939065	0.015763248	0.028803567	0.050537431
23	0.002791304	0.001869863	0.011942864	0.022283407	0.039937993
24	0.002033112	0.001476613	0.009053932	0.017239240	0.031531047
25	0.001484409	0.001078124	0.006870070	0.013361474	0.024879630
26	0.001085[illegible]0	0.000780386	0.005219021	0.010331519	0.019626969
27	0.000797416	0.000581687	0.003970198	0.008007656	0.015484432
28	0.000596842	0.000436378	0.003024871	0.006213230	0.012220285
29	0.000433094	0.000317519	0.002308536	0.004826987	0.009649552
30	0.000320546	0.000234908	0.001765041	0.003755306	0.007625265
31	0.000237938	0.000174176	0.001352087	0.002926029	0.006031084
32	0.000177137	0.000129843	0.001037819	0.002283603	0.004775172
33	0.000132263	0.000333750	0.000798243	0.001785290	0.003785189
34	0.000099048	0.000253916	0.000615273	0.001398213	0.003004243
35	0.000074394	0.000193689	0.000475266	0.001097082	0.002387642
36	0.000056041	0.000148140	0.000367923	0.000862434	0.001900298
37	0.000042339	0.000113603	0.000285455	0.000679282	0.001514673
38	0.000032080	0.000087348	0.000221965	0.000536072	0.001209159
39	0.000024377	0.000067337	0.000172983	0.000423891	0.000966792
40	0.000018577	0.000052046	0.000135112	0.000335853	0.000774254

P(U ≤ U*) (CONTINUED)

M = 32

N \ U*	27	28	29	30	31
22	0.082302310	0.128727403	0.198417951	0.265162236	0.352139225
23	0.066419871	0.106116672	0.168572927	0.227839620	0.308650761
24	0.053518443	0.087690539	0.143053619	0.195029081	0.269399635
25	0.043074430	0.072612636	0.121662207	0.166430118	0.234280207
26	0.034642696	0.058678660	0.093016237	0.141579099	0.203092058
27	0.027849867	0.048023888	0.077564418	0.120176889	0.175573103
28	0.022386070	0.039269804	0.064595405	0.101808532	0.151426035
29	0.017996299	0.032093028	0.053741576	0.086106514	0.130338596
30	0.014472117	0.026219391	0.044679393	0.072729006	0.111998465
31	0.011644070	0.021418555	0.037127574	0.061364331	0.096103684
32	0.009374981	0.017498368	0.030843970	0.051732707	0.082369521
33	0.007554229	0.014299450	0.025621786	0.043586100	0.070532570
34	0.006092764	0.011690115	0.021285572	0.036706843	0.060352793
35	0.004919126	0.009562360	0.017667276	0.030905508	0.051614072
36	0.003976025	0.007826556	0.014702514	0.026018370	0.044123741
37	0.003217586	0.006410856	0.012227176	0.021904734	0.037711422
38	0.002607108	0.005255644	0.010174353	0.018444272	0.032227469
39	0.002115237	0.004312541	0.008471723	0.015534486	0.027541182
40	0.001718501	0.003542145	0.007059171	0.013088358	0.023538950

P(U ≤ U*) (CONTINUED)

M = 32

N \ U*	32	33	34	35	36
22	0.450713075	0.5[illegible]286915	0.647[illegible]775	0.7[illegible]77[illegible]2	0.811582049
23	0.423853463	0.5[illegible]00330	0.6[illegible]71	0.6[illegible]39	0.774469273
24	0.[illegible]8854	0.[illegible]	[illegible]	0.647191722	0.735506755
25	0.317448605	0.408[illegible]0	0.607176512	0.[illegible]5	0.695303643
26	0.283145135	0.366829841	0.663146184	0.559462527	0.654445771
27	0.246404500	0.328830304	0.[illegible]	0.516470022	0.613474738
28	0.216094181	0.293887605	0.[illegible]	0.479955518	0.572873825
29	0.1890.7018	0.[illegible]	0.[illegible]	0.436726[illegible]	0.533956967
30	0.164981068	0.[illegible]	0.[illegible]	0.399507091	0.494380692
31	0.143715446	0.[illegible]	0.279111400	0.364444984	0.457114939
32	0.124982545	0.[illegible]	0.[illegible]	0.331624375	0.421476662
33	0.108537074	0.[illegible]	0.[illegible]	0.301074567	0.387620133
34	0.094142511	0.[illegible]	0.[illegible]	0.[illegible]	0.355647457
35	0.081575399	0.123708515	0.[illegible]	0.246693154	0.325613776
36	0.070627991	0.108727852	0.[illegible]	0.223135106	0.297536245
37	0.061109621	0.095475726	0.[illegible]	0.200810634	0.271399925
38	0.052847132	0.083776677	0.[illegible]	0.[illegible]	0.247164268
39	0.045646644	0.073466795	0.[illegible]	0.[illegible]	0.224768835
40	0.039482801	0.064495169	0.[illegible]	0.146107307	0.204138237

P(U ≤ U*) (CONTINUED)

M = 32

N \ U*	37	38	39	40	41
32	0.871272097	0.917697690	0.949462569	0.971196433	0.984236752
33	0.841427073	0.895301167	0.933580129	0.960741030	0.977716593
34	0.809102616	0.870159923	0.915149518	0.948130612	0.969568323
35	0.774757881	0.842536048	0.894261492	0.933313732	0.959673994
36	0.738875322	0.812751179	0.871074224	0.916300164	0.947958322
37	0.701937394	0.781166574	0.845800905	0.897157215	0.934390540
38	0.664407782	0.748166434	0.818696185	0.876003306	0.918983647
39	0.626717329	0.714130868	0.790042625	0.852999744	0.901791511
40	0.589254384	0.679442956	0.760137993	0.828341539	0.882904375
41	0.552359060	0.644456978	0.729284008	0.802248010	0.862443311
42	0.516320744	0.609500894	0.697776826	0.774953737	0.840594111
43	0.481378188	0.574868938	0.665899406	0.746700276	0.817401038
44	0.447721517	0.540818623	0.633915728	0.717728911	0.793160776
45	0.415495596	0.507569656	0.602066718	0.688274564	0.768016821
46	0.384804243	0.475304397	0.570567698	0.658560913	0.742154468
47	0.355714911	0.444169392	0.539607122	0.628796687	0.715756503
48	0.328263520	0.414277878	0.509346378	0.599173007	0.688999635
49	0.302459213	0.385712616	0.479920416	0.569861763	0.662051647
50	0.278288870	0.358529168	0.451438986	0.541014721	0.635069242

P(U ≤ U*) (CONTINUED)

M = 32

N \ U*	42	43	44	45	46
32	0.992060944	0.996159329	0.998306103	0.999281909	0.999725457
33	0.989309444	0.994110137	0.997280756	0.998794006	0.999514601
34	0.985420382	0.991335845	0.995827555	0.998073411	0.999187058
35	0.977247503	0.987707924	0.993844705	0.997052567	0.998700876
36	0.969666774	0.983105339	0.991227548	0.995657845	0.998007244
37	0.960582259	0.977419792	0.987872723	0.993811888	0.997051432
38	0.949029693	0.970560056	0.983682217	0.991436222	0.995774126
39	0.937677069	0.962455.92	0.978567075	0.988453912	0.994113045
40	0.923826902	0.953056593	0.972450527	0.984792121	0.992064741
41	0.908410633	0.942338893	0.965270437	0.980384409	0.989386461
42	0.891490872	0.930299833	0.956980994	0.975172694	0.986197967
43	0.873153638	0.916959253	0.947553650	0.969108794	0.982383243
44	0.853506269	0.902357381	0.936877357	0.962155522	0.977891875
45	0.832672706	0.886552609	0.925258173	0.954287346	0.972680485
46	0.810789176	0.869618925	0.912418347	0.945490627	0.966713480
47	0.788000347	0.851643169	0.898494991	0.935763485	0.959963807
48	0.764454003	0.832722241	0.883538447	0.925115344	0.952413306
49	0.740300621	0.812960382	0.867610459	0.913566206	0.944052815
50	0.715687403	0.792466603	0.850782234	0.901145754	0.934862050

P(U ≤ U*) (CONTINUED)

M = 32

N \ U*	47	48	49	50	51
32	0.999899020	0.999966936	0.999989574	0.999997120	0.999999233
33	0.999812339	0.999934835	0.999978355	0.999993579	0.999998177
34	0.999671253	0.999879867	0.999957822	0.999986768	0.999996031
35	0.999453345	0.999789882	0.999923086	0.999974499	0.999991979
36	0.999130870	0.999650491	0.999867000	0.999953604	0.999984781
37	0.998671205	0.999442817	0.999780397	0.999919715	0.999972657
38	0.998037381	0.999144408	0.999651795	0.999867050	0.999953152
39	0.997188660	0.998729143	0.999467290	0.999788224	0.999923015
40	0.996081439	0.998167508	0.999211543	0.999674114	0.999878086
41	0.994670274	0.997427046	0.998862.65	0.999513770	0.999813186
42	0.992909003	0.996472938	0.998405 03	0.999294387	0.999722059
43	0.990751884	0.995268703	0.997809.14	0.999001352	0.999597321
44	0.988154714	0.993776964	0.997056611	0.998618347	0.999430450
45	0.985075862	0.991960251	0.996119569	0.998127516	0.999211807
46	0.981477204	0.989781799	0.994972171	0.997509686	0.998930694
47	0.977324907	0.987206123	0.993588072	0.996744635	0.998575442
48	0.972590061	0.984200726	0.991941169	0.995811390	0.998133523
49	0.967249156	0.980734727	0.990006058	0.994688548	0.997591692
50	0.961284383	0.976781405	0.987758463	0.993354610	0.996936144

P(U ≤ u*) (CONTINUED)

M = 32

N \ u*	52	53	54	55	56
32	0.999999825	0.999999961	0.999999995	0.999999999	1.000000000
33	0.999999550	0.999999893	0.999999978	0.999999996	0.999999999
34	0.999999894	0.999999735	0.999999942	0.999999988	0.999999998
35	0.999999772	0.999999398	0.999999858	0.999999969	0.999999994
36	0.999999451	0.999999174	0.999999681	0.999999926	0.999999985
37	0.999999138	0.999997503	0.999999331	0.999999838	0.999999964
38	0.999984493	0.999995342	0.999998680	0.999999669	0.999999921
39	0.999973339	0.999991726	0.999997532	0.999999360	0.999999838
40	0.999935965	0.999985919	0.999995597	0.999998822	0.999999685
41	0.999929858	0.999976933	0.999992467	0.999997926	0.999999418
42	0.999891702	0.999963474	0.999987566	0.999996489	0.999998927
43	0.999837616	0.999943900	0.999980158	0.999994258	0.999998237
44	0.999762787	0.999916174	0.999969269	0.999990901	0.999997091
45	0.999661187	0.999877827	0.999953678	0.999985984	0.999995349
46	0.999527518	0.999825930	0.999931875	0.999978961	0.999992768
47	0.999335119	0.999757065	0.999902016	0.999969152	0.999989033
48	0.999113462	0.999667332	0.999861996	0.999955728	0.999983768
49	0.998850346	0.999552387	0.999809231	0.999937703	0.999976474
50	0.998503065	0.999407059	0.999740840	0.999913912	0.999966566

P(U ≤ u*) (CONTINUED)

M = 32

N \ u*	57	58	59	60	61
32	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
33	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
34	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
35	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
36	0.999999997	1.000000000	1.000000000	1.000000000	1.000000000
37	0.999999993	0.999999999	1.000000000	1.000000000	1.000000000
38	0.999999984	0.999999997	1.000000000	1.000000000	1.000000000
39	0.999999966	0.999999993	0.999999999	1.000000000	1.000000000
40	0.999999932	0.999999985	0.999999997	1.000000000	1.000000000
41	0.999999870	0.999999969	0.999999995	0.999999999	1.000000000
42	0.999999764	0.999999941	0.999999990	0.999999998	1.000000000
43	0.999999587	0.999999891	0.999999980	0.999999996	0.999999999
44	0.999999302	0.999999808	0.999999965	0.999999992	0.999999999
45	0.999998860	0.999999672	0.999999939	0.999999985	0.999999998
46	0.999998191	0.999999459	0.999999897	0.999999973	0.999999997
47	0.999997205	0.999999133	0.999999831	0.999999955	0.999999994
48	0.999995785	0.999998646	0.999999731	0.999999925	0.999999990
49	0.999993782	0.999997936	0.999999582	0.999999880	0.999999983
50	0.999991013	0.999996923	0.999999368	0.999999811	0.999999973

P(U ≤ u*) (CONTINUED)

M = 32

N \ u*	62	63	64
32	1.000000000	1.000000000	1.000000000
.	.	.	.
.	.	.	.
.	.	.	.
45	1.000000000	1.000000000	1.000000000
46	0.999999999	1.000000000	1.000000000
47	0.999999999	1.000000000	1.000000000
48	0.999999998	1.000000000	1.000000000
49	0.999999996	1.000000000	1.000000000
50	0.999999993	1.000000000	1.000000000

P(U ≤ u*) (CONTINUED)

M = 33

N \ u*	2	3	4	5	6
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	7	8	9	10	11
33	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	12	13	14	15	16
33	0.0000000014	0.000000064	0.000000292	0.0000001137	0.0000004275
34	0.0000000008	0.000000039	0.000000180	0.000000714	0.000002736
35	0.0000000005	0.000000024	0.000000112	0.000000452	0.0000001762
36	0.0000000003	0.000000015	0.000000070	0.000000288	0.0000001143
37	0.0000000002	0.000000009	0.000000044	0.000000185	0.000000746
38	0.0000000001	0.000000006	0.000000028	0.000000120	0.000000490
39	0.0000000001	0.000000004	0.000000018	0.000000078	0.000000324
40	0.0000000000	0.000000002	0.000000012	0.000000051	0.000000215
41	0.0000000000	0.000000001	0.000000008	0.000000034	0.000000144
42	0.0000000000	0.000000001	0.000000005	0.000000022	0.000000097
43	0.0000000000	0.000000001	0.000000003	0.000000015	0.000000066
44	0.0000000000	0.000000000	0.000000002	0.000000010	0.000000045
45	0.0000000000	0.000000000	0.000000001	0.000000007	0.000000030
46	0.0000000000	0.000000000	0.000000001	0.000000005	0.000000021
47	0.0000000000	0.000000000	0.000000001	0.000000003	0.000000014
48	0.0000000000	0.000000000	0.000000000	0.000000002	0.000000010
49	0.0000000000	0.000000000	0.000000000	0.000000002	0.000000007
50	0.0000000000	0.000000000	0.000000000	0.000000001	0.000000005

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	17	18	19	20	21
33	0.000014083	0.000044732	0.000126663	0.000344412	0.000845696
34	0.000009179	0.000029709	0.000085598	0.000237674	0.000595054
35	0.000006020	0.000019839	0.000058224	0.000164677	0.000420166
36	0.000003973	0.000013319	0.000039799	0.000114566	0.000297744
37	0.000002638	0.000008990	0.000027338	0.000080031	0.000211763
38	0.000001762	0.000006099	0.000018869	0.000056136	0.000151166
39	0.000001154	0.000004160	0.000013087	0.000039537	0.000108309
40	0.000000800	0.000002851	0.000009119	0.000027561	0.000077891
41	0.000000547	0.000001964	0.000006384	0.000019854	0.000056223
42	0.000000371	0.000001360	0.000004490	0.000014155	0.000040733
43	0.000000255	0.000000946	0.000003172	0.000010131	0.000029618
44	0.000000176	0.000000661	0.000002291	0.000007270	0.000021615
45	0.000000122	0.000000464	0.000001604	0.000005...	0.000015831
46	0.000000085	0.000000327	0.000001148	0.000003803	0.000011635
47	0.000000060	0.000000232	0.000000825	0.000002764	0.000008587
48	0.000000042	0.000000165	0.000000596	0.000002017	0.000006353
49	0.000000030	0.000000118	0.000000432	0.000001477	0.000004718
50	0.000000021	0.000000085	0.000000314	0.000001085	0.000003515

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	22	23	24	25	26
33	0.0031968649	0.004304554	0.005616364	0.016987031	0.031110703
34	0.0014345161	0.003151601	0.006663084	0.012951698	0.024214495
35	0.0010322275	0.002312138	0.004983157	0.009880026	0.018839049
36	0.0007448850	0.001700310	0.003732327	0.007542884	0.014655924
37	0.0005389850	0.001252924	0.002790793	0.005764624	0.011404249
38	0.0003911163	0.000925704	0.002103869	0.004411114	0.008878332
39	0.0002844746	0.000685705	0.001583876	0.003380217	0.006916765
40	0.0002078898	0.000509278	0.001194771	0.002594318	0.005393412
41	0.0001522464	0.000378571	0.000903133	0.001994512	0.004210011
42	0.0001111865	0.000283220	0.000684159	0.001536133	0.003290197
43	0.0000822441	0.000212097	0.000519431	0.001185320	0.002574724
44	0.0000600946	0.000159274	0.000395263	0.000916403	0.002017682
45	0.0000451196	0.000119943	0.000301472	0.000709914	0.001583524
46	0.0000333620	0.000090578	0.000230476	0.000551075	0.001244736
47	0.0000250886	0.000068594	0.000176615	0.000428665	0.000980023
48	0.0000187775	0.000052091	0.000135663	0.000334146	0.000772899
49	0.0000140944	0.000039668	0.000104454	0.000261021	0.000610595
50	0.0000106136	0.000030291	0.000080616	0.000204333	0.000483219

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	27	28	29	30	31
33	0.052839420	0.086268221	0.131623880	0.193206273	0.267090746
34	0.041975060	0.069964444	0.108952051	0.163219122	0.230148510
35	0.033311370	0.056636400	0.089456576	0.137442263	0.197588267
36	0.026419798	0.045780736	0.073430680	0.115420843	0.169098054
37	0.020948225	0.036966098	0.060093901	0.096706211	0.144323957
38	0.016610056	0.029826678	0.050123633	0.080872508	0.122895971
39	0.013173734	0.024059420	0.041155211	0.067576642	0.104446646
40	0.010453313	0.019397164	0.033771210	0.056313365	0.088623787
41	0.008300164	0.015641463	0.027702168	0.046916895	0.075098494
42	0.006595933	0.012615799	0.022720573	0.039060207	0.063569658
43	0.005246653	0.010179447	0.018635664	0.032502854	0.053765878
44	0.004177881	0.008218374	0.015288411	0.027037951	0.045445564
45	0.003330744	0.006639091	0.012546552	0.022488770	0.038395943
46	0.002658736	0.005367707	0.010301993	0.018705239	0.032430689
47	0.002125151	0.004343634	0.008463673	0.015560553	0.027388687
48	0.001701030	0.003518349	0.006958274	0.012948009	0.023130559
49	0.001363528	0.002852443	0.005725093	0.010778127	0.019536718
50	0.001094523	0.002315782	0.004714487	0.008976081	0.016504898

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	32	33	34	35	36
33	0.355752112	0.449991814	0.550045186	0.644247888	0.732909254
34	0.312634458	0.402884463	0.501449948	0.597146527	0.688694228
35	0.273562166	0.359033803	0.454890497	0.550748141	0.644674197
36	0.238465528	0.318671669	0.410800345	0.505638648	0.602549129
37	0.207179382	0.281840188	0.369474055	0.462286017	0.562140186
38	0.179473902	0.248428254	0.331085075	0.421035144	0.523713423
39	0.155079744	0.218371229	0.295705451	0.382137817	0.487330364
40	0.133708097	0.191472369	0.263325488	0.345745242	0.453219471
41	0.115065126	0.167521329	0.233872182	0.311932038	0.420093696
42	0.098863268	0.146289056	0.207225680	0.280708079	0.389504926
43	0.084828382	0.127539276	0.183233456	0.252032021	0.361200691
44	0.072704496	0.111037370	0.161721948	0.225823032	0.335186833
45	0.062256444	0.096556063	0.142506767	0.201971466	0.311202387
46	0.053270963	0.083880117	0.125397851	0.180347794	0.289060035
47	0.045556700	0.072808721	0.110209280	0.160810036	0.268592861
48	0.038943459	0.063156984	0.096759377	0.143200773	0.250880353
49	0.033280968	0.054756360	0.084875597	0.127396872	0.235756905
50	0.028437362	0.047454727	0.074395994	0.113223114	0.222444529

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	37	38	39	40	41
33	0.806793727	0.868864120	0.913741779	0.947160585	0.968899433
34	0.769851490	0.836589781	0.881647644	0.931034262	0.958015440
35	0.731186232	0.803368707	0.845713416	0.911173956	0.945539406
36	0.691197700	0.772142401	0.810074499	0.891267277	0.929867340
37	0.651036349	0.736377833	0.773712933	0.867867187	0.912564108
38	0.613564276	0.699545393	0.736813604	0.842382715	0.893104443
39	0.575522912	0.662099000	0.744035499	0.815064344	0.871886875
40	0.538127617	0.624464991	0.713295940	0.786160454	0.848903603
41	0.499153265	0.587029175	0.675984161	0.756057701	0.824133210
42	0.456419219	0.550131407	0.641179414	0.724986845	0.798106813
43	0.421276991	0.514306803	0.606885616	0.693214680	0.770940537
44	0.387873378	0.479170544	0.572656760	0.661089936	0.742872866
45	0.356339519	0.445343781	0.539269677	0.628847362	0.714136918
46	0.326635578	0.413034486	0.506264984	0.596742805	0.684958878
47	0.298851315	0.382251255	0.474430136	0.564991843	0.655553550
48	0.272968576	0.353066632	0.443703442	0.533786387	0.626120995
49	0.248949169	0.325520695	0.414194043	0.503291665	0.596844169
50	0.226705821	0.299626446	0.385979796	0.473646131	0.567887441

P(U ≤ U') (CONTINUED)

M = 33

N \ U'	42	43	44	45	46
33	0.983012969	0.991083636	0.995695446	0.998001351	0.999154304
34	0.976218689	0.987048302	0.993484187	0.996848399	0.998603640
35	0.967771591	0.981850088	0.990513778	0.995239428	0.997799154
36	0.957554087	0.975352320	0.986652786	0.993073505	0.996669108
37	0.945490840	0.967441994	0.981777442	0.990248389	0.995135473
38	0.931550857	0.958034357	0.975776997	0.986664577	0.993116396
39	0.915747006	0.947075667	0.968556178	0.982228867	0.990528928
40	0.898133386	0.934544202	0.960048553	0.976858239	0.987291837
41	0.878801052	0.920449693	0.950198722	0.970482151	0.983328323
42	0.857872610	0.904831452	0.938983338	0.963044894	0.978568479
43	0.835496180	0.887755510	0.926401964	0.954506923	0.972951392
44	0.811839143	0.869311040	0.912473608	0.944845534	0.966426818
45	0.787082018	0.849606390	0.897244006	0.934054892	0.958956373
46	0.761412730	0.828764933	0.880774356	0.922145488	0.950514264
47	0.735021448	0.806920975	0.863143161	0.909143132	0.941087556
48	0.708096111	0.784215961	0.844442477	0.895087585	0.930676040
49	0.680818677	0.760794400	0.824774978	0.880030931	0.919291741
50	0.653362118	0.736801683	0.804251087	0.864035787	0.906958135

P(U ≤ U') (CONTINUED)

M = 33

N \ U'	47	48	49	50	51
33	0.999655588	0.999873537	0.999955768	0.999985917	[illegible]
34	0.999404946	0.999769930	[illegible]	0.999971431	0.999990821
35	0.999023371	0.999604030	0.999845968	0.999945768	0.999981696
36	0.998466909	0.999350517	0.999737095	0.999902771	0.999965728
37	0.997685256	0.998978625	0.999571419	0.999834134	[illegible]
38	0.996622847	0.998452299	[illegible]	0.999729105	0.999867186
39	0.995220266	0.997730662	0.998985890	0.999574268	[illegible]
40	0.993415305	0.996768857	0.998515187	[illegible]	0.999734014
41	0.991147732	0.995518930	0.997866508	0.999047581	0.999604895
42	0.988355086	0.993930624	0.997066927	0.998635055	[illegible]
43	0.984983394	[illegible]	0.996021506	0.998091715	[illegible]
44	0.980970726	0.989537966	0.994714306	0.997391268	0.998836903
45	0.976279143	0.986675147	0.993107649	0.996505712	0.998406624
46	0.970865777	0.983200278	0.991165898	0.995405747	0.997864934
47	0.964698652	0.979191197	0.988853226	0.994061556	0.997186554
48	0.957754212	0.974577253	0.986136837	0.992442864	[illegible]
49	[illegible]	0.969414020	0.982982323	[illegible]	0.995344097
50	[illegible]	0.963690070	0.979364742	[illegible]	0.994136070

P(U ≤ U') (CONTINUED)

M = 33

N \ U'	52	53	54	55	56
33	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34	[illegible]	[illegible]	[illegible]	0.999999961	[illegible]
35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
36	[illegible]	0.999999668	[illegible]	0.999999766	[illegible]
37	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
38	[illegible]	0.999988109	0.999996384	[illegible]	[illegible]
39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
40	0.999809956	[illegible]	[illegible]	[illegible]	[illegible]
41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
42	[illegible]	0.999911277	0.999967811	[illegible]	[illegible]
43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
48	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
49	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
50	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	57	58	59	60	61
33	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
34	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
35	0.999999996	0.999999999	1.000000000	1.000000000	1.000000000
36	0.999999989	0.999999998	1.000000000	1.000000000	1.000000000
37	0.999999973	0.999999995	0.999999999	1.000000000	1.000000000
38	0.999999939	0.999999987	0.999999998	1.000000000	1.000000000
39	0.999999872	0.999999970	0.999999994	0.999999999	1.000000000
40	0.999999747	0.999999938	0.999999987	0.999999997	1.000000000
41	0.999999524	0.999999877	0.999999974	0.999999994	0.999999999
42	0.999999144	0.999999767	0.999999950	0.999999988	0.999999998
43	0.999998521	0.999999579	0.999999907	0.999999977	0.999999996
44	0.999997534	0.999999266	0.999999834	0.999999958	0.999999993
45	0.999996018	0.999998767	0.999999715	0.999999924	0.999999986
46	0.999993754	0.999997901	0.999999525	0.999999868	0.999999976
47	0.999990458	0.999996820	0.999999233	0.999999777	0.999999959
48	0.999985771	0.999995096	0.999998794	0.999999637	0.999999932
49	0.999979243	0.999992617	0.999998151	0.999999423	0.999999890
50	0.999970327	0.999989126	0.999997279	0.999999106	0.999999826

P(U ≤ U^*) (CONTINUED)

M = 33

N \ U^*	62	63	64	65	66
33	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
42	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
43	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
44	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
45	0.999999997	1.000000000	1.000000000	1.000000000	1.000000000
46	0.999999994	0.999999999	1.000000000	1.000000000	1.000000000
47	0.999999990	0.999999999	1.000000000	1.000000000	1.000000000
48	0.999999982	0.999999998	0.999999999	1.000000000	1.000000000
49	0.999999970	0.999999996	0.999999999	1.000000000	1.000000000
50	0.999999951	0.999999993	0.999999998	1.000000000	1.000000000

P(U ≤ U^*) (CONTINUED)

M = 34

N \ U^*	2	3	4	5	6
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U^*) (CONTINUED)

M = 34

N \ U^*	7	8	9	10	11
34	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	12	13	14	15	16
34	0.000000005	0.000000023	0.000000109	0.000000442	0.000001725
35	0.000000003	0.000000014	0.000000067	0.000000276	0.000001095
36	0.000000002	0.000000009	0.000000041	0.000000173	0.000000703
37	0.000000001	0.000000005	0.000000026	0.000000110	0.000000451
38	0.000000001	0.000000003	0.000000016	0.000000070	0.000000292
39	0.000000000	0.000000002	0.000000010	0.000000045	0.000000193
40	0.000000000	0.000000001	0.000000007	0.000000029	0.000000125
41	0.000000000	0.000000001	0.000000004	0.000000019	0.000000082
42	0.000000000	0.000000001	0.000000003	0.000000012	0.000000055
43	0.000000000	0.000000000	0.000000002	0.000000008	0.000000036
44	0.000000000	0.000000000	0.000000001	0.000000005	0.000000025
45	0.000000000	0.000000000	0.000000001	0.000000004	0.000000017
46	0.000000000	0.000000000	0.000000000	0.000000002	0.000000011
47	0.000000000	0.000000000	0.000000000	0.000000002	0.000000008
48	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
49	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
50	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	17	18	19	20	21
34	0.000005894	0.000019444	0.000057083	0.000161636	0.000412567
35	0.000003810	0.000012798	0.000038264	0.000110390	0.000287099
36	0.000002478	0.000008470	0.000025780	0.000075714	0.000200543
37	0.000001622	0.000005637	0.000017458	0.000052154	0.000140627
38	0.000001068	0.000003772	0.000011882	0.000036079	0.000098995
39	0.000000708	0.000002537	0.000008127	0.000025067	0.000069956
40	0.000000472	0.000001716	0.000005586	0.000017490	0.000049629
41	0.000000316	0.000001166	0.000003858	0.000012255	0.000035345
42	0.000000213	0.000000797	0.000002678	0.000008623	0.000025269
43	0.000000144	0.000000547	0.000001867	0.000006092	0.000018135
44	0.000000098	0.000000378	0.000001308	0.000004322	0.000013064
45	0.000000067	0.000000262	0.000000920	0.000003079	0.000009447
46	0.000000046	0.000000182	0.000000650	0.000002202	0.000006857
47	0.000000032	0.000000128	0.000000462	0.000001581	0.000004995
48	0.000000022	0.000000090	0.000000329	0.000001139	0.000003652
49	0.000000016	0.000000063	0.000000236	0.000000824	0.000002675
50	0.000000011	0.000000045	0.000000169	0.000000599	0.000001973

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	22	23	24	25	26
34	0.001014786	0.002273981	0.004906842	0.009733756	0.018583096
35	0.000719856	0.001644383	0.003618615	0.007320799	0.014257529
36	0.000512133	0.001191955	0.002672620	0.005510587	0.010939723
37	0.000365455	0.000866207	0.001977338	0.004153303	0.008397305
38	0.000261549	0.000631160	0.001465695	0.003134766	0.006449975
39	0.000187854	0.000461162	0.001088651	0.002369776	0.004958156
40	0.000135332	0.000337905	0.000810339	0.001794577	0.003815544
41	0.000097813	0.000248306	0.000604532	0.001361512	0.002939774
42	0.000070617	0.000182998	0.000452042	0.001034472	0.002268093
43	0.000051600	0.000135264	0.000338823	0.000788348	0.001752424
44	0.000037663	0.000100277	0.000254577	0.000601759	0.001356108
45	0.000027580	0.000074661	0.000191751	0.000460311	0.001051143
46	0.000020262	0.000055604	0.000144788	0.000352887	0.000816154
47	0.000014934	0.000041589	0.000109602	0.000271134	0.000634816
48	0.000011042	0.000031198	0.000083176	0.000208788	0.000494665
49	0.000008190	0.000023471	0.000063280	0.000161142	0.000386170
50	0.000006094	0.000017710	0.000048264	0.000124651	0.000302034

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	27	28	29	30	31
34	0.032878185	0.055970252	0.088958919	0.136085586	0.195779364
35	0.025730641	0.044695140	0.072464586	0.113102799	0.165932475
36	0.020127493	0.035643902	0.058918515	0.093751269	0.140194941
37	0.015742421	0.028398794	0.047835366	0.077539097	0.118134196
38	0.012314654	0.022612605	0.038795100	0.062914572	0.099321833
39	0.009637187	0.017999687	0.031439420	0.052772330	0.083349501
40	0.007546561	0.014326967	0.025466206	0.043455038	0.069838658
41	0.005914241	0.011405533	0.020623058	0.035752127	0.058445731
42	0.004639477	0.009083088	0.016700707	0.029396739	0.048863987
43	0.003663495	0.007237388	0.013526699	0.024161687	0.040823167
44	0.002864819	0.005770650	0.010959633	0.019855034	0.034087675
45	0.002255532	0.004604876	0.008884040	0.016315640	0.028453921
46	0.001778321	0.003677986	0.007205937	0.013408926	0.023747241
47	0.001404145	0.002940649	0.005849033	0.011022977	0.019818681
48	0.001110401	0.002353713	0.004751529	0.009065061	0.016541850
49	0.000879500	0.001886134	0.003863449	0.007458569	0.013809947
50	0.000697747	0.001513306	0.003144425	0.006140358	0.011533038

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	32	33	34	35	36
34	0.271391484	0.356455118	0.452151706	0.547848294	0.643544882
35	0.234565902	0.313923301	0.405613608	0.500000000	0.594386392
36	0.201965024	0.275316998	0.362181178	0.454155016	0.551238511
37	0.173317128	0.240571326	0.322052374	0.410722926	0.506592987
38	0.148303653	0.209530927	0.285299679	0.369982402	0.463579096
39	0.126586198	0.181978654	0.251897266	0.332098026	0.422580936
40	0.107815081	0.157659137	0.221744351	0.297138720	0.383842265
41	0.091662442	0.136297399	0.194686149	0.265086113	0.347527291
42	0.077810939	0.117612998	0.170531645	0.235901738	0.313723277
43	0.065969004	0.101330336	0.149068138	0.209442415	0.282453168
44	0.055871523	0.087185804	0.130072755	0.185573514	0.253680083
45	0.047280643	0.074932390	0.113321252	0.164130039	0.227358753
46	0.039985288	0.064342359	0.098584490	0.144935608	0.203365714
47	0.033799827	0.055208458	0.085682987	0.127809543	0.181548125
48	0.029562226	0.047344063	0.074389908	0.112572278	0.161891173
49	0.024131934	0.040582602	0.064532838	0.099049355	0.144132154
50	0.020387684	0.034776484	0.055944622	0.087074237	0.128165329

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	37	38	39	40	41
34	0.728608516	0.804220636	0.863914414	0.911041081	0.944029749
35	0.686076699	0.767578893	0.834067525	0.888251809	0.927535414
36	0.642928479	0.729224920	0.801895606	0.862852925	0.908570915
37	0.599780259	0.689723078	0.767831222	0.835101437	0.887235853
38	0.557175790	0.649616969	0.732327497	0.805307375	0.863691278
39	0.515577259	0.609611387	0.695937558	0.773816058	0.838149321
40	0.475362633	0.569559055	0.658797771	0.740991325	0.810855946
41	0.436827733	0.530453268	0.621614972	0.707200641	0.782088102
42	0.400191654	0.492424589	0.584657525	0.672802574	0.752133118
43	0.365604303	0.455741035	0.548249787	0.638136833	0.721282353
44	0.333155080	0.420610822	0.512669498	0.603516876	0.689821884
45	0.302881938	0.387186889	0.478147494	0.569224865	0.658025302
46	0.274780288	0.355572532	0.444869224	0.535508723	0.626148222
47	0.248811352	0.325827592	0.412977449	0.502580931	0.594424398
48	0.224909760	0.297974789	0.382576401	0.470618749	0.563063214
49	0.202990251	0.272005893	0.353774942	0.439765570	0.532248193
50	0.182953452	0.247887524	0.326491926	0.410132766	0.502137690

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	42	43	44	45	46
34	0.967121815	0.981416904	0.990266244	0.995093158	0.997726019
35	0.955982163	0.974269359	0.986009787	0.992679701	0.996463645
36	0.942707014	0.965464413	0.980558606	0.989477902	0.994717209
37	0.927261631	0.954898478	0.973776849	0.985361304	0.992382186
38	0.909668601	0.942509546	0.965550337	0.980212657	0.989352806
39	0.890004023	0.928278470	0.955793741	0.973928806	0.985526151
40	0.868391333	0.912227896	0.944452987	0.966424661	0.980806387
41	0.844993568	0.894419292	0.931506415	0.957635980	0.975106773
42	0.820004835	0.874948553	0.916964359	0.947521310	0.968355594
43	0.793641423	0.853940649	0.900867394	0.936062453	0.960495387
44	0.766133682	0.831543744	0.883283538	0.923264250	0.951485929
45	0.737718002	0.807923475	0.864304705	0.909153411	0.941304690
46	0.708630166	0.783256687	0.844042701	0.893776712	0.929946901
47	0.679099564	0.757726562	0.822625012	0.877198708	0.917435020
48	0.649344715	0.731517572	0.800190604	0.859499131	0.903767696
49	0.619569429	0.704811394	0.776885900	0.840770124	0.888918346
50	0.589960572	0.677783454	0.752861065	0.821113439	0.873233433

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	47	48	49	50	51
34	0.998985214	0.999587438	0.999878364	0.999942917	0.999980556
35	0.998355617	0.999299314	0.999712901	0.999855216	0.999951758
36	0.997450761	0.998867057	0.999516193	0.999811255	0.999929283
37	0.996197883	0.998241769	0.999221131	0.999682425	0.999876169
38	0.994518976	0.997369873	0.998765322	0.999488248	0.999793136
39	0.992333284	0.996191764	0.998201385	0.999206146	0.999668409
40	0.989560010	0.994643811	0.997475536	0.998809703	0.999487543
41	0.986120969	0.992660132	0.996538411	0.998268372	0.999233353
42	0.981943171	0.990174485	0.995476085	0.997548171	0.998885960
43	0.976961059	0.987122203	0.994326128	0.996612995	0.998422948
44	0.971118402	0.983442045	0.993144323	0.995423366	0.997819630
45	0.964369736	0.979077886	0.991976897	0.993939247	0.997043403
46	0.956681389	0.973980176	0.990855127	0.992119875	0.996084180
47	0.948031996	0.968107131	0.989908786	0.989914899	0.994894889
48	0.938412661	0.961435630	0.989777466	0.987315199	0.993451989
49	0.927826659	0.953911750	0.989291100	0.984253736	0.991726017
50	0.916289081	0.945551157	0.987497714	0.980708290	0.989688142

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	52	53	54	55	56
34	0.999994106	0.999998375	0.999999558	0.999999891	0.999999977
35	0.999987702	0.999996190	0.999998956	0.999999724	0.999999937
36	0.999976017	0.999992196	0.999997727	0.999999366	0.999999844
37	0.999955880	0.999985035	0.999995182	0.999998649	0.999999645
38	0.999927851	0.999972742	0.999991163	0.999997304	0.999999243
39	0.999870979	0.999952786	0.999984650	0.999994916	0.999998507
40	0.999792571	0.999921621	0.999972158	0.999990876	0.999997184
41	0.999678016	0.999874694	0.999953678	0.999984325	0.999994936
42	0.999515055	0.999806284	0.999925516	0.999974092	0.999991266
43	0.999281726	0.999709408	0.999884192	0.999958636	0.999984482
44	0.998940377	0.999575750	0.999821139	0.999935979	0.999976689
45	0.998593758	0.999395635	0.999742886	0.999903651	0.999963670
46	0.998082190	0.999158042	0.999630943	0.999858637	0.999944914
47	0.997434303	0.998850656	0.999481775	0.999797345	0.999918537
48	0.996627777	0.998459963	0.999286795	0.999715523	0.999882251
49	0.995618774	0.997971480	0.999036391	0.999608341	0.999833323
50	0.994443209	0.997369417	0.998719374	0.999470284	0.999768555

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	57	58	59	60	61
34	0.999999995	0.999999999	1.000000000	1.000000000	1.000000000
35	0.999999986	0.999999997	1.000000000	1.000000000	1.000000000
36	0.999999963	0.999999992	0.999999999	1.000000000	1.000000000
37	0.999999912	0.999999981	0.999999996	0.999999999	1.000000000
38	0.999999805	0.999999954	0.999999990	0.999999998	1.000000000
39	0.999999597	0.999999899	0.999999977	0.999999995	0.999999999
40	0.999999212	0.999999791	0.999999951	0.999999989	0.999999998
41	0.999998536	0.999999592	0.999999901	0.999999977	0.999999995
42	0.999997399	0.999999239	0.999999810	0.999999957	0.999999991
43	0.999995559	0.999998642	0.999999652	0.999999908	0.999999981
44	0.999992682	0.999997667	0.999999386	0.999999830	0.999999964
45	0.999988320	0.999996129	0.999998956	0.999999699	0.999999934
46	0.999981890	0.999993775	0.999998283	0.999999484	0.999999885
47	0.999972846	0.999990270	0.999997258	0.999999144	0.999999805
48	0.999959660	0.999985179	0.999995739	0.999998622	0.999999679
49	0.999941796	0.999977954	0.999993539	0.999997839	0.999999487
50	0.999917691	0.999967910	0.999990422	0.999996692	0.999999230

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	62	63	64	65	66
34	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
40	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
41	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
42	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
43	0.999999996	0.999999999	1.000000000	1.000000000	1.000000000
44	0.999999991	0.999999999	1.000000000	1.000000000	1.000000000
45	0.999999984	0.999999997	0.999999999	1.000000000	1.000000000
46	0.999999970	0.999999995	0.999999999	1.000000000	1.000000000
47	0.999999947	0.999999991	0.999999998	1.000000000	1.000000000
48	0.999999909	0.999999984	0.999999996	1.000000000	1.000000000
49	0.999999850	0.999999973	0.999999993	0.999999999	1.000000000
50	0.999999757	0.999999955	0.999999988	0.999999998	1.000000000

P(U ≤ U*) (CONTINUED)

M = 34

N \ U*	67	68
34	1.000000000	1.000000000
.	.	.
.	.	.
.	.	.
50	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	2	3	4	5	6
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	7	8	9	10	11
35	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	12	13	14	15	16
35	0.000000002	0.000000008	0.000000041	0.000000170	0.000000685
36	0.000000001	0.000000005	0.000000025	0.000000105	0.000000432
37	0.000000001	0.000000003	0.000000015	0.000000066	0.000000274
38	0.000000000	0.000000002	0.000000009	0.000000041	0.000000175
39	0.000000000	0.000000001	0.000000006	0.000000026	0.000000113
40	0.000000000	0.000000001	0.000000004	0.000000017	0.000000073
41	0.000000000	0.000000000	0.000000002	0.000000011	0.000000047
42	0.000000000	0.000000000	0.000000001	0.000000007	0.000000031
43	0.000000000	0.000000000	0.000000001	0.000000005	0.000000021
44	0.000000000	0.000000000	0.000000001	0.000000003	0.000000014
45	0.000000000	0.000000000	0.000000000	0.000000002	0.000000009
46	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
47	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
48	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	17	18	19	20	21
35	0.000002427	0.000008304	0.000025281	0.000074327	0.000196941
36	0.000001556	0.000005419	0.000016792	0.000050269	0.000135634
37	0.000001004	0.000003556	0.000011213	0.000034150	0.000093788
38	0.000000652	0.000002347	0.000007526	0.000023304	0.000065116
39	0.000000426	0.000001553	0.000005018	0.000015974	0.000045394
40	0.000000280	0.000001040	0.000003444	0.000010998	0.000031774
41	0.000000185	0.000000697	0.000002347	0.000007606	0.000022330
42	0.000000123	0.000000470	0.000001608	0.000005283	0.000015757
43	0.000000083	0.000000319	0.000001106	0.000003685	0.000011163
44	0.000000056	0.000000217	0.000000765	0.000002581	0.000007940
45	0.000000038	0.000000149	0.000000532	0.000001816	0.000005669
46	0.000000026	0.000000102	0.000000371	0.000001283	0.000004064
47	0.000000017	0.000000071	0.000000260	0.000000910	0.000002924
48	0.000000012	0.000000049	0.000000183	0.000000648	0.000002112
49	0.000000008	0.000000034	0.000000130	0.000000463	0.000001531
50	0.000000006	0.000000024	0.000000092	0.000000332	0.000001114

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	22	23	24	25	26
35	0.000503478	0.001172284	0.002611499	0.005428327	0.010788914
36	0.000353232	0.000837881	0.001916878	0.004029913	0.008166067
37	0.000248017	0.000600502	0.001398959	0.002995875	0.006184160
38	0.000175563	0.000431597	0.001023079	0.002230686	0.004686976
39	0.000124391	0.000311110	0.000749837	0.001663850	0.003555857
40	0.000088433	0.000224932	0.000550843	0.001243404	0.002700953
41	0.000062986	0.000163121	0.000405632	0.000931072	0.002054369
42	0.000044858	0.000118661	0.000299465	0.000698666	0.001564908
43	0.000032436	0.000086587	0.000221612	0.000525418	0.001193979
44	0.000023479	0.000063380	0.000164435	0.000396019	0.000912523
45	0.000016908	0.000046537	0.000122328	0.000299175	0.000698658
46	0.000012270	0.000034277	0.000091244	0.000226541	0.000535905
47	0.000008916	0.000025325	0.000068139	0.000171948	0.000411949
48	0.000006527	0.000018768	0.000051169	0.000130822	0.000317127
49	0.000004784	0.000013952	0.000038472	0.000099771	0.000244675
50	0.000003518	0.000010403	0.000029002	0.000076273	0.000189155

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	27	28	29	30	31
35	0.019860677	0.035212891	0.058241211	0.092783692	0.138840333
36	0.015324795	0.027708784	0.046721051	0.075917880	0.115812013
37	0.011824973	0.021786007	0.037439060	0.061985893	0.096351460
38	0.009127193	0.017121036	0.029968284	0.050523882	0.079986904
39	0.007048793	0.013452510	0.023972902	0.041125714	0.066283173
40	0.005447864	0.010570838	0.019170114	0.033441254	0.054847965
41	0.004214556	0.008308940	0.015327684	0.027172353	0.045333871
42	0.003264074	0.006534264	0.012257096	0.022067666	0.037437559
43	0.002531100	0.005142048	0.009804454	0.017917040	0.030897179
44	0.001965395	0.004049746	0.007846243	0.014545944	0.025488788
45	0.001528354	0.003192473	0.006282980	0.011810233	0.021022321
46	0.001190329	0.002519313	0.005034890	0.009591407	0.017337686
47	0.000928560	0.001990372	0.004038152	0.007792417	0.014269808
48	0.000725566	0.001574414	0.003241793	0.006334024	0.011796965
49	0.000567923	0.001247001	0.002605158	0.005151700	0.009735478
50	0.000445312	0.000989018	0.002095849	0.004193002	0.008037782

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	32	33	34	35	36
35	0.200249188	0.273172204	0.359768285	0.451458252	0.548541748
36	0.170301560	0.236710696	0.317593618	0.405613268	0.501329391
37	0.144354157	0.204357527	0.279174230	0.362792898	0.455990175
38	0.122011681	0.175855926	0.244474507	0.323184055	0.412934310
39	0.102875848	0.150903715	0.213368541	0.286856571	0.372648511
40	0.086561609	0.129176819	0.185666749	0.253786958	0.334710268
41	0.072707754	0.110346843	0.161138227	0.223880524	0.299803977
42	0.060982927	0.094093600	0.139528801	0.196990968	0.267737822
43	0.051088506	0.080113538	0.120575063	0.172937038	0.238450509
44	0.042759127	0.068124938	0.104014861	0.151516230	0.211870911
45	0.035761662	0.057870674	0.089594802	0.132515683	0.187840807
46	0.029893221	0.049119190	0.077075319	0.115720556	0.166215709
47	0.024978604	0.041664222	0.066233796	0.100920252	0.146828797
48	0.020867508	0.035323687	0.056866228	0.087912831	0.129507079
49	0.017431697	0.029938052	0.048787775	0.076507956	0.114076955
50	0.014562259	0.025368422	0.041832530	0.066528691	0.100368414

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	37	38	39	40	41
35	0.640231715	0.726827796	0.799750812	0.861159667	0.907216308
36	0.594386732	0.684785291	0.763289334	0.831401238	0.884187987
37	0.549187452	0.642097083	0.725226752	0.799348563	0.858646012
38	0.505177626	0.599359992	0.686106908	0.765418374	0.830850333
39	0.462795562	0.557105201	0.646451175	0.730049747	0.801108533
40	0.422377145	0.515788547	0.606741853	0.693684368	0.769759069
41	0.384163369	0.475787042	0.567610715	0.656750142	0.737155626
42	0.348310628	0.437399258	0.528832327	0.619648438	0.703653341
43	0.314902361	0.400850077	0.491321324	0.582744901	0.669597299
44	0.283961225	0.366296931	0.455132825	0.546363525	0.635313458
45	0.255460403	0.333837662	0.420465159	0.510783552	0.601101945
46	0.229334650	0.303518867	0.387464208	0.476238697	0.567232548
47	0.205489716	0.275344386	0.356228740	0.442918191	0.533942115
48	0.183810681	0.249283109	0.326816247	0.410969174	0.501433510
49	0.164168953	0.225276552	0.299248909	0.380500011	0.469876223
50	0.146428037	0.203245349	0.273519394	0.351584178	0.439407060

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	42	43	44	45	46
35	0.941758789	0.964787109	0.980139523	0.989211066	0.994571673
36	0.925055148	0.953272949	0.972733592	0.984675205	0.991993016
37	0.905998666	0.939640562	0.963651411	0.978925496	0.988595461
38	0.884385572	0.923809677	0.952791711	0.971834188	0.984250600
39	0.860672516	0.906054598	0.940091159	0.963297906	0.978839393
40	0.834965955	0.886199937	0.925531375	0.953241649	0.972257116
41	0.807510424	0.864464108	0.909134021	0.941621285	0.964417406
42	0.778576637	0.841012709	0.890961570	0.928423216	0.955255248
43	0.748450134	0.816038278	0.871110099	0.913665598	0.944728836
44	0.717421088	0.789754900	0.849705603	0.897394378	0.932820325
45	0.685775439	0.762384790	0.826897928	0.879681404	0.919535595
46	0.653787674	0.734160292	0.802954837	0.860620704	0.904903138
47	0.621715184	0.705308583	0.777756196	0.840324589	0.888972263
48	0.589794144	0.676050893	0.751788527	0.818919612	0.871810770
49	0.558236796	0.646597369	0.725140101	0.796542584	0.853502292
50	0.527279942	0.617143845	0.697996657	0.773336777	0.834143437

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	47	48	49	50	51
35	0.997368501	0.998827716	0.999496522	0.999803059	0.999925673
36	0.995970087	0.998128080	0.999162119	0.999656659	0.999864366
37	0.994061093	0.997132083	0.998667519	0.999429995	0.999765458
38	0.991538493	0.995763359	0.997963810	0.999093375	0.999612975
39	0.988299429	0.993940196	0.996995612	0.998611456	0.999387062
40	0.984245128	0.991578125	0.995702936	0.997943574	0.999063893
41	0.979284572	0.988592710	0.994022457	0.997044370	0.998615765
42	0.973337705	0.984902362	0.991889342	0.995864693	0.998011383
43	0.966338045	0.980431007	0.989239109	0.994352701	0.997216312
44	0.958234591	0.975110468	0.986009471	0.992455119	0.996193594
45	0.948993040	0.968882466	0.982142083	0.990118571	0.994904465
46	0.938596294	0.961700173	0.977584089	0.987290927	0.993309167
47	0.927044355	0.953529289	0.972289451	0.983922590	0.991367799
48	0.914353658	0.944348643	0.966219987	0.979967688	0.989041171
49	0.900555964	0.934150348	0.959346136	0.975385121	0.986291631
50	0.885696910	0.922939553	0.951647423	0.970139429	0.983083834

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	52	53	54	55	56
35	0.999974719	0.999991696	0.999997573	0.999999315	0.999999830
36	0.999951405	0.999983208	0.999994796	0.999998444	0.999999588
37	0.999911842	0.999968143	0.999989581	0.999996727	0.999999083
38	0.999847924	0.999942808	0.999980364	0.999993551	0.999998082
39	0.999749011	0.999902143	0.999964788	0.999987990	0.999996240
40	0.999601646	0.999839498	0.999939730	0.999978709	0.999993309
41	0.999389375	0.999746426	0.999900919	0.999963860	0.999987596
42	0.999092678	0.999612532	0.999842867	0.999940972	0.999978888
43	0.998689027	0.999425384	0.999758706	0.999906849	0.999965374
44	0.998153071	0.999170491	0.999640070	0.999857468	0.999945071
45	0.997456941	0.998831351	0.999477022	0.999787900	0.999915440
46	0.996570664	0.998389576	0.999258023	0.999692246	0.999873371
47	0.995462664	0.997825086	0.998969953	0.999563587	0.999814861
48	0.994100326	0.997116360	0.998598183	0.999393977	0.999735467
49	0.992450604	0.996240737	0.998126694	0.999174448	0.999629768
50	0.990480637	0.995174761	0.997538237	0.998895047	0.999491589

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	57	58	59	60	61
35	0.999999959	0.999999992	0.999999998	1.000000000	1.000000000
36	0.999999866	0.999999977	0.999999995	0.999999999	1.000000000
37	0.999999753	0.999999941	0.999999987	0.999999997	1.000000000
38	0.999999615	0.999999862	0.999999967	0.999999993	1.000000000
39	0.999998891	0.999999702	0.999999925	0.999999983	0.999999996
40	0.999997860	0.999999392	0.999999841	0.999999962	0.999999992
41	0.999996773	0.999998828	0.999999683	0.999999919	0.999999982
42	0.999993106	0.999997845	0.999999198	0.999999837	0.999999962
43	0.999988366	0.999996225	0.999998908	0.999999690	0.999999925
44	0.999981051	0.999993566	0.999998097	0.999999436	0.999999860
45	0.999970100	0.999989459	0.999996802	0.999999012	0.999999749
46	0.999954158	0.999983259	0.999994799	0.999998329	0.999999564
47	0.999931523	0.999974159	0.999991789	0.999997263	0.999999270
48	0.999901114	0.999961095	0.999987379	0.999995645	0.999998814
49	0.999857428	0.999944801	0.999981071	0.999993253	0.999998125
50	0.999800513	0.999917691	0.999972239	0.999989795	0.999997110

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	62	63	64	65	66
35	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
36	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
37	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
38	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
39	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
40	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
41	0.999999996	0.999999999	1.000000000	1.000000000	1.000000000
42	0.999999991	0.999999998	1.000000000	1.000000000	1.000000000
43	0.999999982	0.999999996	0.999999999	1.000000000	1.000000000
44	0.999999964	0.999999993	0.999999998	1.000000000	1.000000000
45	0.999999933	0.999999986	0.999999997	0.999999999	1.000000000
46	0.999999878	0.999999974	0.999999994	0.999999999	1.000000000
47	0.999999787	0.999999954	0.999999988	0.999999998	1.000000000
48	0.999999641	0.999999921	0.999999979	0.999999996	0.999999999
49	0.999999411	0.999999867	0.999999964	0.999999994	0.999999999
50	0.999999061	0.999999784	0.999999939	0.999999989	0.999999997

P(U ≤ U*) (CONTINUED)

M = 35

N \ U*	67	68	69	70
35	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.
.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	2	3	4	5	6
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	7	8	9	10	11
36	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	12	13	14	15	16
36	0.000000361	0.000000093	0.000000015	0.000000004	0.000000269
37	0.000000000	0.000000002	0.000000009	0.000000040	0.000000168
38	0.000000000	0.000000001	0.000000005	0.000000025	0.000000106
39	0.000000000	0.000000001	0.000000003	0.000000015	0.000000067
40	0.000000000	0.000000000	0.000000002	0.000000010	0.000000043
41	0.000000000	0.000000000	0.000000001	0.000000006	0.000000028
42	0.000000000	0.000000000	0.000000001	0.000000004	0.000000018
43	0.000000000	0.000000000	0.000000001	0.000000003	0.000000012
44	0.000000000	0.000000000	0.000000000	0.000000002	0.000000008
45	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
46	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	17	18	19	20	21
36	0.000000984	0.000003487	0.000010998	0.000033541	0.000092115
37	0.000000626	0.000002258	0.000007243	0.000022470	0.000062825
38	0.000000401	0.000001470	0.000004736	0.000015128	0.000043027
39	0.000000259	0.000000963	0.000003107	0.000010233	0.000029594
40	0.000000168	0.000000634	0.000002136	0.000006953	0.000020442
41	0.000000110	0.000000420	0.000001437	0.000004747	0.000014179
42	0.000000072	0.000000280	0.000000971	0.000003255	0.000009877
43	0.000000048	0.000000187	0.000000660	0.000002242	0.000006908
44	0.000000032	0.000000126	0.000000451	0.000001551	0.000004852
45	0.000000021	0.000000085	0.000000309	0.000001078	0.000003421
46	0.000000014	0.000000058	0.000000213	0.000000752	0.000002423
47	0.000000010	0.000000040	0.000000148	0.000000527	0.000001725
48	0.000000006	0.000000027	0.000000103	0.000000371	0.000001229
49	0.000000004	0.000000019	0.000000072	0.000000262	0.000000883
50	0.000000003	0.000000013	0.000000050	0.000000186	0.000000631

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	22	23	24	25	26
36	0.000244433	0.000590611	0.001377379	0.002950916	0.006097993
37	0.000169718	0.000417522	0.000991755	0.002164148	0.004556786
38	0.000118250	0.000296050	0.000715681	0.001589915	0.003408320
39	0.000082680	0.000210569	0.000517677	0.001170283	0.002552271
40	0.000058016	0.000150244	0.000375380	0.000863174	0.001913808
41	0.000040855	0.000107546	0.000272894	0.000638028	0.001437222
42	0.000028874	0.000077232	0.000198911	0.000472690	0.001081087
43	0.000020480	0.000055644	0.000145376	0.000351011	0.000814625
44	0.000014578	0.000040221	0.000106538	0.000261279	0.000614972
45	0.000010414	0.000029168	0.000078292	0.000194962	0.000465143
46	0.000007466	0.000021222	0.000057695	0.000145838	0.000352518
47	0.000005371	0.000015490	0.000042635	0.000109365	0.000267707
48	0.000003878	0.000011343	0.000031594	0.000082220	0.000203724
49	0.000002809	0.000008333	0.000023477	0.000061970	0.000155361
50	0.000002042	0.000006141	0.000017495	0.000046825	0.000118732

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	27	28	29	30	31
36	0.011665890	0.021516789	0.036996775	0.061322465	0.095378432
37	0.008881940	0.016696948	0.029256782	0.049432262	0.078350449
38	0.006765376	0.012952257	0.023116419	0.039783119	0.064227613
39	0.005156786	0.010046897	0.018255298	0.031977548	0.052560923
40	0.003934259	0.007794872	0.014413068	0.025679757	0.042055348
41	0.003004851	0.006050261	0.011379728	0.020609184	0.035068665
42	0.002297881	0.004699070	0.008986906	0.016533498	0.028608045
43	0.001759684	0.003652546	0.007100258	0.013261716	0.023325431
44	0.001369564	0.002841770	0.005613010	0.010637785	0.019012411
45	0.001036682	0.002213332	0.004440562	0.008534824	0.015495068
46	0.000797675	0.001725901	0.003516051	0.006850088	0.012629085
47	0.000614843	0.001347528	0.002786731	0.005500657	0.010295259
48	0.000474770	0.001053530	0.002211050	0.004419786	0.008395511
49	0.000367286	0.000826847	0.001756310	0.003553870	0.006849796
50	0.000284671	0.000646759	0.001396798	0.002859928	0.005591104

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	32	33	34	35	36
36	0.143056786	0.202654729	0.277152157	0.360413989	0.453471330
37	0.119777434	0.172855758	0.240821994	0.318783073	0.408150325
38	0.100015664	0.146963892	0.208457073	0.280801991	0.365700883
39	0.083298763	0.124602736	0.179834792	0.246438155	0.326323967
40	0.069.44290	0.105391586	0.154683352	0.215573182	0.290107791
41	0.057465478	0.088960997	0.132704772	0.188027783	0.257049104
42	0.047625458	0.074962989	0.113592107	0.163582732	0.227073499
43	0.039427376	0.063077106	0.097043144	0.141995871	0.200053757
44	0.032612803	0.053013391	0.082766248	0.123015409	0.175825734
45	0.026950300	0.044513146	0.070486117	0.106389029	0.154201765
46	0.022275564	0.037348188	0.059957124	0.091875622	0.134981641
47	0.018400851	0.031319139	0.050949869	0.079241217	0.117959367
48	0.015198419	0.026253144	0.043269413	0.068271107	0.102932976
49	0.012553652	0.022001326	0.036707612	0.058767040	0.089704216
50	0.010370662	0.018436166	0.031131867	0.050548822	0.078092782

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	37	38	39	40	41
36	0.546528670	0.639586011	0.722847843	0.797345271	0.856943214
37	0.500000000	0.594332099	0.681216927	0.761177100	0.827144242
38	0.455316774	0.549648867	0.639015725	0.723418129	0.795160173
39	0.412866930	0.506367043	0.596814523	0.684593023	0.761399211
40	0.372924024	0.464021879	0.555119735	0.645208196	0.726247811
41	0.335656719	0.423850629	0.514365431	0.605735299	0.690252427
42	0.301146059	0.385800414	0.474910261	0.566599604	0.653704480
43	0.269490675	0.350036628	0.437038576	0.528172837	0.617028742
44	0.240371733	0.316653343	0.400066597	0.490769817	0.580519038
45	0.213966560	0.285084313	0.366838614	0.454648162	0.544652950
46	0.190060642	0.257113826	0.334754355	0.420010343	0.509529130
47	0.168507833	0.230886914	0.304756878	0.387007412	0.475426735
48	0.149148808	0.206918597	0.276850447	0.355743816	0.442526522
49	0.131817871	0.185102006	0.251006068	0.326282824	0.410969174
50	0.116348283	0.165315324	0.227168428	0.298652169	0.380858472

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	42	43	44	45	46
36	0.9046621568	0.9386777535	0.9630332 25	0.9784833211	0.9883341110
37	0.8815171160	0.9216495511	0.9512402 54	0.9707433218	0.9835821160
38	0.8559299804	0.9022230652	0.9373696812	0.9613279946	0.9775906853
39	0.8281110872	0.8805277177	0.9213710501	0.9501474164	0.9702318003
40	0.7983585800	0.8567015844	0.9032779311	0.9371516388	0.9614021331
41	0.7670031164	0.8330620234	0.8831713764	0.9223318911	0.9510265604
42	0.7344171121	0.8035510634	0.8611843644	0.9057191884	0.9390606767
43	0.7008722634	0.7747344124	0.8374744624	0.8873813194	0.9254920104
44	0.6667880494	0.7447907984	0.8122358514	0.8674185764	0.9103384744
45	0.6324624984	0.7139999364	0.7856812014	0.8459586274	0.8936474024
46	0.5981953574	0.6826239384	0.7580035834	0.8231509524	0.8754922914
47	0.5642573114	0.6509726744	0.7295305264	0.7991611724	0.8559693924
48	0.5308870954	0.6192476684	0.7003951334	0.7741655564	0.8351938154
49	0.4982902114	0.5876903204	0.6708532134	0.7483459084	0.8132954394
50	0.4666385964	0.5565042364	0.6411176444	0.7218849874	0.7904148554

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	47	48	49	50	51
36	0.9939023010	0.9970440	0.9988622621	0.9994609389	0.9997555967
37	0.9911180860	0.9955302	0.9978835452	0.9990832171	0.9995824478
38	0.9874889663	0.9934844	0.9967315548	0.9984880024	0.9993192888
39	0.9828936695	0.9907907	0.9951 38872	0.9977100707	0.9989346625
40	0.9772177 73	0.9873487	0.9933258604	0.9966356645	0.9983911701
41	0.9703864272	0.9830471	0.9907258275	0.9952321233	0.9974687534
42	0.9622554909	0.9778227	0.9875652596	0.9933909524	0.9960597631
43	0.9528832289	0.9715634	0.9836606944	0.9910750594	0.9935375419
44	0.9423061876	0.9642114	0.9789778856	0.9882068851	0.9893744248
45	0.9299323401	0.9557149	0.9734405459	0.9846720342	0.9831713869
46	0.9164550771	0.9460393	0.9669344812	0.9805542531	0.9749232295
47	0.9016622960	0.9351679	0.9595987531	0.9756652550	0.9643499218
48	0.8856084631	0.9231021	0.9512222494	0.9699749360	0.9512117229
49	0.8683613471	0.9096602	0.9418499061	0.9634630955	0.9354592918
50	0.8500066044	0.8954767	0.9314743251	0.9561042701	0.9173837831

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	52	53	54	55	56
36	0.9999907885	0.9999966469	0.9999989007	0.9999996513	0.9999999016
37	0.9998835141	0.9999637177	0.9999878291	0.9999962757	0.9999987833
38	0.9997719337	0.9998888489	0.9999659603	0.9999855905	0.9999955549
39	0.9995427300	0.9998111656	0.9999228593	0.9999674069	0.9999913933
40	0.9992833739	0.9996947165	0.9998470347	0.9999354580	0.9999834213
41	0.9989146860	0.9995233269	0.9997404165	0.9998923807	0.9999723357
42	0.9984406471	0.9993279855	0.9996031247	0.9998376990	0.9999563550
43	0.9977274306	0.9989943970	0.9995334616	0.9998008087	0.9999424768
44	0.9968830424	0.9984922211	0.9993313974	0.9997096837	0.9998821306
45	0.9956944388	0.9977398716	0.9990146650	0.9995726577	0.9998420671
46	0.9942243864	0.9967135154	0.9985617867	0.9993786681	0.9997134479
47	0.9924655194	0.9954171491	0.9979102490	0.9991139562	0.9996161177
48	0.9903059600	0.9937594948	0.9970445654	0.9987817712	0.9994548006
49	0.9877226864	0.9915169577	0.9958623859	0.9983406065	0.9992499776
50	0.9846475007	0.9891760852	0.9945608371	0.9977888381	0.9988080886

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	57	58	59	60	61
36	0.9999999731	0.9999999916	0.9999999985	0.9999999997	0.9999999999
37	0.9999999374	0.9999999840	0.9999999960	0.9999999992	0.9999999998
38	0.9999998649	0.9999999633	0.9999999904	0.9999999978	0.9999999995
39	0.9999997771	0.9999993210	0.9999993785	0.9999999947	0.9999999988
40	0.9999994796	0.9999984455	0.9999995551	0.9999999881	0.9999999973
41	0.9999990563	0.9999972003	0.9999993113	0.9999999756	0.9999999939
42	0.9999983627	0.9999944564	0.9999988316	0.9999999619	0.9999999874
43	0.9999973690	0.9999905549	0.9999977018	0.9999999097	0.9999999756
44	0.9999956021	0.9999841179	0.9999946860	0.9999998376	0.9999999548
45	0.9999931383	0.9999744402	0.9999911462	0.9999997101	0.9999999196
46	0.9999895955	0.9999569836	0.9999864170	0.9999995109	0.9999998624
47	0.9999846770	0.9999318714	0.9999787600	0.9999992410	0.9999997714
48	0.9999778153	0.9999008826	0.9999667403	0.9999988368	0.9999996334
49	0.9999686683	0.9998617472	0.9999511632	0.9999981728	0.9999994268
50	0.9999566157	0.9998111413	0.9999329813	0.9999972682	0.9999991259

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	62	63	64	65	66
36	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
37	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
38	0.999999995	1.000000000	1.000000000	1.000000000	1.000000000
39	0.999999997	1.000000000	1.000000000	1.000000000	1.000000000
40	0.999999994	0.999999999	1.000000000	1.000000000	1.000000000
41	0.999999986	0.999999997	0.999999999	1.000000000	1.000000000
42	0.999999969	0.999999993	0.999999999	1.000000000	1.000000000
43	0.999999936	0.999999986	0.999999997	0.999999999	1.000000000
44	0.999999876	0.999999971	0.999999993	0.999999999	1.000000000
45	0.999999769	0.999999944	0.999999986	0.999999997	0.999999999
46	0.999999587	0.999999898	0.999999974	0.999999995	0.999999999
47	0.999999289	0.999999821	0.999999951	0.999999990	0.999999998
48	0.999998814	0.999999694	0.999999913	0.999999982	0.999999996
49	0.999998080	0.999999494	0.999999851	0.999999968	0.999999992
50	0.999996974	0.999999187	0.999999752	0.999999946	0.999999986

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	67	68	69	70	71
36	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
:	:	:	:	:	:
47	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
48	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
49	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
50	0.999999998	0.999999999	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 36

N \ U*	72
36	1.000000000
:	:
50	1.000000000

P(U ≤ U*) (CONTINUED)

M = 37

N \ U*	2	3	4	5	6
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	1.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 37

N \ U*	7	8	9	10	11
37	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U^*) (CONTINUED)

M = 37

N \ U^*	12	13	14	15	16
37	0.0000000000	0.0000000001	0.0000000005	0.0000000024	0.0000000104
38	0.0000000000	0.0000000001	0.0000000003	0.0000000015	0.0000000065
39	0.0000000000	0.0000000000	0.0000000002	0.0000000009	0.0000000043
40	0.0000000000	0.0000000000	0.0000000001	0.0000000006	0.0000000025
41	0.0000000000	0.0000000000	0.0000000001	0.0000000004	0.0000000016
42	0.0000000000	0.0000000000	0.0000000000	0.0000000002	0.0000000010
43	0.0000000000	0.0000000000	0.0000000000	0.0000000001	0.0000000007
44	0.0000000000	0.0000000000	0.0000000000	0.0000000001	0.0000000004
45	0.0000000000	0.0000000000	0.0000000000	0.0000000001	0.0000000003
46	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000002
47	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000001
48	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000001
49	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000001
50	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000

P(U ≤ U^*) (CONTINUED)

M = 37

N \ U^*	17	18	19	20	21
37	0.0000036393	0.0000001442	0.0000004705	0.0000014857	0.0000042266
38	0.0000002248	0.0000000926	0.0000003073	0.0000009870	0.0000028561
39	0.0000000158	0.0000000599	0.0000002019	0.0000006589	0.0000019386
40	0.0000000101	0.0000000389	0.0000001333	0.0000004420	0.0000013216
41	0.0000000065	0.0000000254	0.0000000885	0.0000002979	0.0000009049
42	0.0000000042	0.0000000167	0.0000000591	0.0000002017	0.0000006223
43	0.0000000028	0.0000000111	0.0000000396	0.0000001372	0.0000004298
44	0.0000000018	0.0000000073	0.0000000267	0.0000000937	0.0000002981
45	0.0000000012	0.0000000049	0.0000000181	0.0000000643	0.0000002077
46	0.0000000008	0.0000000033	0.0000000123	0.0000000444	0.0000001453
47	0.0000000005	0.0000000022	0.0000000084	0.0000000307	0.0000001022
48	0.0000000004	0.0000000015	0.0000000058	0.0000000214	0.0000000719
49	0.0000000002	0.0000000010	0.0000000040	0.0000000149	0.0000000503
50	0.0000000002	0.0000000007	0.0000000028	0.0000000105	0.0000000362

P(U ≤ U^*) (CONTINUED)

M = 37

N \ U^*	22	23	24	25	26
37	0.0001162702	0.0002911911	0.0007046391	0.0015659881	0.0033604671
38	0.0000799441	0.0002037311	0.0005018371	0.0011353131	0.0024480331
39	0.0000551701	0.0001430051	0.0003581041	0.0008247861	0.0018340011
40	0.0000382151	0.0001007141	0.0002566971	0.0006005161	0.0013577911
41	0.0000265701	0.0000711691	0.0001841151	0.0004382451	0.0010068921
42	0.0000185431	0.0000504631	0.0001322271	0.0003205911	0.0007480091
43	0.0000129891	0.0000359031	0.0000956641	0.0002351071	0.0005567331
44	0.0000091131	0.0000256411	0.0000693251	0.0001728561	0.0004152011
45	0.0000063461	0.0000183611	0.0000503981	0.0001274161	0.0003102841
46	0.0000044561	0.0000131981	0.0000366111	0.0000941681	0.0002323631
47	0.0000033241	0.0000094511	0.0000266731	0.0000697791	0.0001743981
48	0.0000023161	0.0000068881	0.0000195821	0.0000511441	0.0001311751
49	0.0000016581	0.0000050011	0.0000143841	0.0000378221	0.0000988931
50	0.0000011921	0.0000036431	0.0000105961	0.0000278841	0.0000747231

P(U ≤ U^*) (CONTINUED)

M = 37

N \ U^*	27	28	29	30	31
37	0.0066733511	0.0127899441	0.0228247311	0.0394344521	0.0661556091
38	0.0050169091	0.0097942671	0.0178133781	0.0312679501	0.0521449811
39	0.0037747981	0.0075011301	0.0138891771	0.0248209681	0.0415831311
40	0.0028423181	0.0057468511	0.0108278211	0.0197887261	0.0331566461
41	0.0021441621	0.0044051331	0.0084441081	0.0157607201	0.0277069831
42	0.0016192851	0.0033779591	0.0065857181	0.0125769411	0.0221816111
43	0.0012247451	0.0025905011	0.0051397341	0.0099402891	0.0176574731
44	0.0009278541	0.0019894741	0.0040014181	0.0077770111	0.0141551261
45	0.0007041501	0.0015351671	0.0031137841	0.0061608781	0.0114008371
46	0.0005315351	0.0011831081	0.0024455221	0.0048872791	0.0091183011
47	0.0004017741	0.0009129231	0.0019233091	0.0038879151	0.0073004051
48	0.0003111201	0.0007059341	0.0014868391	0.0030981551	0.0059865011
49	0.0002379761	0.0005461011	0.0011844591	0.0024649871	0.0049812161
50	0.0001823421	0.0004235731	0.0009841251	0.0019949481	0.0041884111

P(U ≤ U*) (CONTINUED)

M = 37

N \ U*	32	33	34	35	36
37	0.099063941	0.145669299	0.206838831	0.278802986	0.363466699
38	0.081707649	0.122366620	0.176972564	0.242820909	0.322179028
39	0.067236508	0.102509913	0.150910636	0.210699765	0.284389448
40	0.055221895	0.085674879	0.128309056	0.182228751	0.250089380
41	0.045282596	0.071463487	0.108813941	0.157149824	0.219185181
42	0.037085066	0.059511341	0.092077155	0.135178968	0.191521207
43	0.030341278	0.049491091	0.077766985	0.116022607	0.166899648
44	0.024805170	0.041113048	0.065574864	0.099389728	0.145096928
45	0.020268378	0.034123957	0.055219078	0.085000424	0.125876782
46	0.016555750	0.028304614	0.046446242	0.072591530	0.109000334
47	0.013520954	0.023466846	0.039031211	0.061919984	0.094233544
48	0.011042357	0.019450236	0.032775932	0.052764475	0.081352472
49	0.009019287	0.016118812	0.027507633	0.044925830	0.070146749
50	0.007368723	0.013357886	0.023076664	0.038226524	0.060421657

P(U ≤ U*) (CONTINUED)

M = 37

N \ U*	37	38	39	40	41
37	0.452833950	0.547166050	0.636533301	0.721197014	0.793161169
38	0.408150325	0.501224662	0.591849675	0.680025364	0.757179091
39	0.366266873	0.457014352	0.547761831	0.638257932	0.719704424
40	0.327375096	0.414923684	0.504776183	0.596447558	0.681243581
41	0.291559764	0.375230909	0.463305799	0.555089105	0.642283246
42	0.258818881	0.338115365	0.423672099	0.514610449	0.603275341
43	0.229082699	0.303670955	0.386110606	0.475368574	0.564626542
44	0.202230927	0.271920300	0.350779327	0.437649736	0.526691906
45	0.178107683	0.242828583	0.317768572	0.401672674	0.489771982
46	0.156534050	0.216316407	0.287111303	0.367593923	0.454112738
47	0.137318292	0.192271292	0.258793345	0.335514431	0.419907625
48	0.120263913	0.170557612	0.232762976	0.305486829	0.387301164
49	0.105175803	0.151024943	0.208939645	0.277522846	0.356393526
50	0.091864763	0.133514889	0.187221632	0.251600498	0.327245666

P(U ≤ U*) (CONTINUED)

M = 37

N \ U*	42	43	44	45	46
37	0.854330701	0.900936059	0.936444903	0.960655478	0.977162689
38	0.824633493	0.877633380	0.919237909	0.948550190	0.969180535
39	0.792780025	0.851936465	0.899659307	0.934366828	0.959510061
40	0.759164250	0.824098140	0.877812162	0.918097678	0.948062111
41	0.724199947	0.794414076	0.853854693	0.899786080	0.934787269
42	0.688302699	0.763207752	0.827990501	0.879522233	0.919676829
43	0.651876206	0.730816378	0.800457833	0.857437205	0.902761705
44	0.615299723	0.697578410	0.771518721	0.833695800	0.884109647
45	0.578920091	0.663823051	0.741448616	0.808488876	0.863821149
46	0.543046032	0.629861867	0.710526987	0.782025615	0.842024464
47	0.507945071	0.595982517	0.679029178	0.754526143	0.818870147
48	0.473842548	0.562444442	0.647219676	0.726214781	0.794525403
49	0.440922321	0.529476296	0.615346817	0.697314133	0.769168598
50	0.409128720	0.497274950	0.583639880	0.668040092	0.742984095

P(U ≤ U*) (CONTINUED)

M = 37

N \ U*	47	48	49	50	51
37	0.987210556	0.993126649	0.996639513	0.998434012	0.999295361
38	0.982196622	0.990376362	0.994983091	0.997570821	0.998864687
39	0.975407922	0.986554484	0.992765036	0.9963693[illegible]	0.998343631
40	0.968255534	0.981736696	0.989881566	0.9947497[illegible]	0.997778590
41	0.959145323	0.975809458	0.986230417	0.992627728	0.996210323
42	0.948483387	0.968674545	0.981714668	0.989917326	0.994674869
43	0.936262423	0.960252707	0.976246240	0.986533720	0.992706230
44	0.922468710	0.950486292	0.969749861	0.982396002	0.990237230
45	0.907124665	0.939340806	0.962160576	0.977429686	0.987201916
46	0.890284408	0.926805447	0.953435371	0.971569081	0.983537330
47	0.872023889	0.912892670	0.943544256	0.964759127	0.979185239
48	0.852440931	0.897636995	0.932475628	0.956956829	0.974093670
49	0.831650742	0.881093114	0.920235027	0.948132210	0.968218183
50	0.809781931	0.863333654	0.906844379	0.938268792	0.961522858

P(U ≤ U') (CONTINUED)

M = 37

N \ U'	52	53	54	55	56
37	0.999708809	0.999883730	0.999957734	0.999985143	0.999995295
38	0.999510584	0.999796269	0.999922391	0.999971439	0.999990470
39	0.999212478	0.999659637	0.999864586	0.999948083	0.999981819
40	0.998780631	0.999454689	0.999774089	0.999910130	0.999967087
41	0.998175477	0.999158103	0.999637788	0.999850981	0.999943102
42	0.997352215	0.998742377	0.999439438	0.999762151	0.999905579
43	0.996261590	0.998176015	0.999159524	0.999633066	0.999848925
44	0.994850907	0.997423919	0.998775263	0.999450934	0.999766062
45	0.993065254	0.996447949	0.998260727	0.999200686	0.999648285
46	0.990848842	0.995207628	0.997587114	0.998864986	0.999485154
47	0.988146401	0.993660962	0.996723134	0.998424340	0.999264442
48	0.984904569	0.991765331	0.995635505	0.997857271	0.998972136
49	0.981073204	0.989478411	0.994289536	0.997140573	0.998592490
50	0.976606576	0.986759079	0.992649762	0.996249624	0.998108138

P(U ≤ U') (CONTINUED)

M = 37

N \ U'	57	58	59	60	61
37	0.999998558	0.999999607	0.999999896	0.999999976	0.999999995
38	0.999996927	0.999999111	0.999999752	0.999999939	0.999999985
39	0.999993868	0.999998128	0.999999450	0.999999855	0.999999963
40	0.999988446	0.999996292	0.999998863	0.999999684	0.999999916
41	0.999979292	0.999993040	0.999997780	0.999999350	0.999999820
42	0.999964487	0.999987538	0.999995884	0.999998735	0.999999637
43	0.999941436	0.999978606	0.999992705	0.999997655	0.999999305
44	0.999906745	0.999964625	0.999987578	0.999995837	0.999998727
45	0.999856099	0.999943449	0.999979594	0.999992889	0.999997764
46	0.999784163	0.999912310	0.999967546	0.999988269	0.999996213
47	0.999684493	0.999867730	0.999949871	0.999981245	0.999993735
48	0.999549477	0.999805441	0.999924597	0.999970859	0.999990135
49	0.999370302	0.999720318	0.999889291	0.999955862	0.999984737
50	0.999136959	0.999606128	0.999841013	0.999934775	0.999976969

P(U ≤ U') (CONTINUED)

M = 37

N \ U'	62	63	64	65	66
37	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
38	0.999999997	0.999999999	1.000000000	1.000000000	1.000000000
39	0.999999992	0.999999998	1.000000000	1.000000000	1.000000000
40	0.999999980	0.999999996	0.999999999	1.000000000	1.000000000
41	0.999999955	0.999999989	0.999999998	1.000000000	1.000000000
42	0.999999903	0.999999976	0.999999995	0.999999999	1.000000000
43	0.999999805	0.999999951	0.999999988	0.999999997	0.999999999
44	0.999999627	0.999999902	0.999999975	0.999999995	0.999999999
45	0.999999315	0.999999815	0.999999951	0.999999989	0.999999997
46	0.999998792	0.999999665	0.999999907	0.999999978	0.999999995
47	0.999997943	0.999999415	0.999999830	0.999999959	0.999999990
48	0.999996611	0.999999014	0.999999701	0.999999927	0.999999981
49	0.999994578	0.999998387	0.999999493	0.999999873	0.999999965
50	0.999991554	0.999997415	0.999999165	0.999999787	0.999999939

P(U ≤ U') (CONTINUED)

M = 37

N \ U'	67	68	69	70	71
37	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
45	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
46	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
47	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
48	0.999999996	0.999999999	1.000000000	1.000000000	1.000000000
49	0.999999993	0.999999998	1.000000000	1.000000000	1.000000000
50	0.999999987	0.999999997	0.999999999	1.000000000	1.000000000

P(≤ U*) (CONTINUED)

M = 37

N \ U*	72	73	74
37	1.000000000	1.000000000	1.000000000
.	.	.	.
.	.	.	.
50	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	2	3	4	5	6
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	7	8	9	10	11
38	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	12	13	14	15	16
38	0.000000000	0.000000000	0.000000002	0.000000009	0.000000040
39	0.000000000	0.000000000	0.000000001	0.000000005	0.000000024
40	0.000000000	0.000000000	0.000000001	0.000000003	0.000000015
41	0.000000000	0.000000000	0.000000000	0.000000002	0.000000010
42	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
43	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
44	0.000000000	0.000000000	0.000000000	0.000000001	0.000000002
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	17	18	19	20	21
38	0.000000155	0.000000587	0.000001981	0.000006472	0.000019046
39	0.000000097	0.000000375	0.000001284	0.000004265	0.000012759
40	0.000000061	0.000000241	0.000000837	0.000002824	0.000008586
41	0.000000039	0.000000155	0.000000549	0.000001879	0.000005835
42	0.000000025	0.000000101	0.000000362	0.000001257	0.000003962
43	0.000000016	0.000000066	0.000000240	0.000000844	0.000002689
44	0.000000010	0.000000043	0.000000160	0.000000570	0.000001842
45	0.000000007	0.000000029	0.000000107	0.000000387	0.000001268
46	0.000000004	0.000000019	0.000000072	0.000000263	0.000000876
47	0.000000003	0.000000013	0.000000049	0.000000180	0.000000608
48	0.000000002	0.000000008	0.000000033	0.000000124	0.000000424
49	0.000000001	0.000000006	0.000000023	0.000000084	0.000000297
50	0.000000001	0.000000004	0.000000015	0.000000059	0.000000204

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	22	23	24	25	26
38	0.000054253	0.000140670	0.000352784	0.000812365	0.001808123
39	0.000036959	0.000097461	0.000248665	0.000582574	0.001319694
40	0.000025276	0.000067760	0.000175761	0.000418770	0.000964785
41	0.000017354	0.000047277	0.000124590	0.000301767	0.000706588
42	0.000011961	0.000033103	0.000088575	0.000218011	0.000518486
43	0.000008276	0.000023261	0.000063159	0.000157916	0.000381231
44	0.000005749	0.000016414	0.000045171	0.000114693	0.000280906
45	0.000004009	0.000011609	0.000032405	0.000083528	0.000207437
46	0.000002806	0.000008245	0.000023318	0.000060999	0.000153529
47	0.000001972	0.000005876	0.000016830	0.000044670	0.000113891
48	0.000001390	0.000004203	0.000012185	0.000032804	0.000084685
49	0.000000984	0.000003016	0.000008848	0.000024157	0.000063118
50	0.000000699	0.000002172	0.000006445	0.000017839	0.000047155

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	27	28	29	30	31
38	0.003727044	0.007405583	0.013718508	0.024540664	0.041134637
39	0.002765584	0.005600661	0.010562045	0.019240851	0.032817651
40	0.002056814	0.004237641	0.008131979	0.015076026	0.026183898
41	0.001531800	0.003208574	0.006262698	0.011806318	0.020860897
42	0.001142549	0.002431569	0.004825461	0.009244960	0.016610788
43	0.000853631	0.001844678	0.003720589	0.007239818	0.013222507
44	0.000638904	0.001401124	0.002871120	0.005671112	0.010525441
45	0.000479083	0.001065634	0.002217788	0.004444288	0.008377771
46	0.000359940	0.000811647	0.001715030	0.003484944	0.006670789
47	0.000270970	0.000619122	0.001327862	0.002734681	0.005313856
48	0.000204411	0.000473037	0.001029445	0.002147764	0.004235291
49	0.000154525	0.000362008	0.000799201	0.001688414	0.003377914
50	0.000117063	0.000277522	0.000621361	0.001328688	0.002696186

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	32	33	34	35	36
38	0.066578729	0.101564156	0.149669592	0.209093708	0.282499963
39	0.054129658	0.084071542	0.126156525	0.179381650	0.246659171
40	0.043927218	0.069431289	0.106028925	0.153187984	0.214549551
41	0.035594606	0.057214742	0.088889196	0.130784797	0.185988412
42	0.028808599	0.047105117	0.074359802	0.111233516	0.160744253
43	0.023295123	0.038719321	0.062091401	0.094199864	0.138550111
44	0.018824851	0.031794261	0.051767149	0.079964168	0.119149731
45	0.015205704	0.026087721	0.043104209	0.067627072	0.102240754
46	0.012279447	0.021393617	0.035853341	0.057111788	0.087588480
47	0.009915722	0.017537564	0.029797227	0.048186720	0.074911915
48	0.008007753	0.014373781	0.024748049	0.040614576	0.063980160
49	0.006468415	0.011780214	0.020544681	0.034204040	0.054586607
50	0.005226841	0.009655494	0.017049759	0.028791502	0.046526447

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	37	38	39	40	41
38	0.364067680	0.456687493	0.548412507	0.635037520	0.717500031
39	0.323281224	0.410493088	0.500000000	0.591801961	0.676718726
40	0.285500712	0.368961629	0.456354068	0.548196010	0.635407893
41	0.251926066	0.330301567	0.414866610	0.505615192	0.594097313
42	0.221257184	0.294620637	0.375672858	0.464460834	0.553250291
43	0.193751420	0.261393777	0.339003514	0.425071700	0.513301210
44	0.169220172	0.232110581	0.304931056	0.387681544	0.474566660
45	0.147450415	0.205151185	0.273468551	0.352447811	0.437311914
46	0.128216091	0.180891501	0.244601468	0.319474285	0.401799036
47	0.111287924	0.159129169	0.218301661	0.288804829	0.368120847
48	0.096440582	0.139716555	0.194363043	0.260433745	0.336199467
49	0.081457790	0.122455008	0.172741956	0.234318911	0.306670706
50	0.072135755	0.107159726	0.153241807	0.210188269	0.278981516

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	42	43	44	45	46
38	0.790906292	0.850340408	0.896435644	0.933421271	0.958865363
39	0.755209452	0.820618350	0.875081269	0.915928458	0.946535718
40	0.718029658	0.788848314	0.849362668	0.896123760	0.932132401
41	0.679856311	0.755406171	0.821524453	0.874118540	0.915647378
42	0.641162531	0.720654073	0.791853874	0.850075529	0.897123331
43	0.602390376	0.685114173	0.760666554	0.824199238	0.876648824
44	0.563940242	0.649055082	0.728292945	0.796725645	0.854353181
45	0.526164123	0.612881275	0.695066172	0.767911876	0.830399567
46	0.489362209	0.576925483	0.661311661	0.738026459	0.804977556
47	0.453782241	0.541483146	0.627338738	0.707340540	0.778295575
48	0.419620997	0.506810695	0.593434226	0.676120324	0.750573608
49	0.387027356	0.473123766	0.559857928	0.644620858	0.722036474
50	0.356136419	0.440598455	0.526839809	0.613081163	0.692907871

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	47	48	49	50	51
38	0.975459336	0.986281492	0.992594417	0.996276956	0.998191877
39	0.967162349	0.981048441	0.989437955	0.994500592	0.997234416
40	0.957181721	0.974539336	0.985387845	0.992138028	0.995918131
41	0.945439806	0.966615699	0.980325207	0.989083356	0.994163081
42	0.931897793	0.957244908	0.974142984	0.985212347	0.991885964
43	0.916556119	0.946300686	0.966750076	0.980486282	0.989002730
44	0.899452992	0.933768066	0.958074577	0.974755516	0.985441316
45	0.880661404	0.919642183	0.948066014	0.967962555	0.981094272
46	0.860284984	0.903948742	0.936696562	0.960044544	0.975921171
47	0.838453104	0.886740085	0.923961299	0.950955062	0.969850646
48	0.815315503	0.868094385	0.909877596	0.940665225	0.962832318
49	0.791037349	0.848111243	0.894483782	0.929164099	0.954827534
50	0.765793126	0.826908031	0.877837229	0.916458492	0.945810652

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	52	53	54	55	56
38	0.999187635	0.999647216	0.999859330	0.999945747	0.999980954
39	0.998708557	0.999417426	0.999757635	0.999902539	0.999964141
40	0.998024188	0.999077217	0.999600615	0.999833237	0.999935907
41	0.997077795	0.998591203	0.999367310	0.999726619	0.999890570
42	0.995807163	0.997918577	0.999032291	0.999568523	0.999820598
43	0.994145566	0.997013685	0.998565665	0.999341655	0.999716345
44	0.992023622	0.995826877	0.997933295	0.999025511	0.999565841
45	0.989371233	0.994305576	0.997097213	0.998596426	0.999354649
46	0.986119570	0.992395508	0.996016261	0.998027759	[illegible]
47	0.982203042	0.990042031	0.994646752	0.997290203	0.998679830
48	0.977561119	0.987191490	0.992943566	0.996352204	0.998174878
49	0.972139949	0.983792535	0.990860918	0.995180485	0.997526915
50	0.965893708	0.979797363	0.988353458	0.993740629	0.996710028

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	57	58	59	60	61
38	0.999993528	0.999998019	0.999999413	0.999999845	0.999999963
39	0.999987241	0.999996584	0.999998716	0.999999641	0.999999931
40	0.999976241	0.999993056	0.999997175	0.999999224	0.999999779
41	0.999957907	0.999985093	0.999994616	0.999998427	[illegible]
42	0.999928610	0.999971644	0.999990718	0.999996980	0.999999067
43	0.999883617	0.999955305	0.999983733	0.999994473	0.999998232
44	0.999816708	0.999926470	0.999972600	0.999990310	0.999996830
45	0.999720221	0.999884641	0.999955408	0.999983649	0.999994443
46	0.999584824	0.999823150	0.999929986	0.999971143	0.999990687
47	0.999399459	0.999736231	0.999893004	0.999957876	0.999984006
48	0.999151311	0.999616279	0.999840746	0.999935288	0.999976256
49	0.998825413	0.999454347	0.999768596	0.999903116	0.999963650
50	0.998406828	0.999240078	0.999671069	0.999858327	0.999945714

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	62	63	64	65	66
38	0.999993391	0.999999998	1.000000000	1.000000000	1.000000000
39	0.999999977	0.999999995	0.999999999	1.000000000	1.000000000
40	0.999999944	0.999999986	0.999999997	0.999999999	1.000000000
41	0.999999874	0.999999968	0.999999993	0.999999998	1.000000000
42	0.999999735	0.999999929	0.999999983	0.999999996	0.999999999
43	0.999999473	0.999999854	0.999999962	0.999999991	0.999999998
44	0.999999003	0.999999714	0.999999922	0.999999981	0.999999996
45	0.999998194	0.999999465	0.999999848	0.999999961	0.999999990
46	0.999996853	0.999999041	0.999999715	0.999999925	0.999999981
47	0.999994708	0.999998345	0.999999487	0.999999862	0.999999963
48	0.999991383	0.999997238	0.999999111	0.999999755	0.999999931
49	0.999986369	0.999995530	0.999998509	0.999999580	0.999999876
50	0.999979005	0.999992965	0.999997573	0.999999300	0.999999786

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	67	68	69	70	71
38	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
:	:	:	:	:	:
43	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
44	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
45	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
46	0.999999996	0.999999999	1.000000000	1.000000000	1.000000000
47	0.999999992	0.999999998	1.000000000	1.000000000	1.000000000
48	0.999999984	0.999999996	0.999999999	1.000000000	1.000000000
49	0.999999971	0.999999992	0.999999999	1.000000000	1.000000000
50	0.999999948	0.999999986	0.999999997	0.999999999	1.000000000

P(U ≤ U*) (CONTINUED)

M = 38

N \ U*	72	73	74	75	76
38	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
:	:	:	:	:	:
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	2	3	4	5	6
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	7	8	9	10	11
39	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	12	13	14	15	16
39	0.000000000	0.000000000	0.000000001	0.000000003	0.000000015
40	0.000000000	0.000000000	0.000000000	0.000000002	0.000000009
41	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
42	0.000000000	0.000000000	0.000000000	0.000000001	0.000000004
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	17	18	19	20	21
39	0.000000060	0.000000236	0.000000822	0.000002774	0.000008437
40	0.000000038	0.000000150	0.000000529	0.000001814	0.000005606
41	0.000000324	0.000000095	0.000000342	0.000001192	0.000003742
42	0.000000015	0.000000061	0.000000223	0.000000788	0.000002510
43	0.000000010	0.000000039	0.000000146	0.000000523	0.000001691
44	0.000000006	0.000000026	0.000000096	0.000000349	0.000001145
45	0.000000004	0.000000017	0.000000063	0.000000234	0.000000778
46	0.000000003	0.000000011	0.000000042	0.000000157	0.000000531
47	0.000000002	0.000000007	0.000000028	0.000000106	0.000000365
48	0.000000001	0.000000005	0.000000019	0.000000072	0.000000251
49	0.000000001	0.000000003	0.000000013	0.000000049	0.000000174
50	0.000000000	0.000000002	0.000000009	0.000000034	0.000000121

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	22	23	24	25	26
39	0.000024859	0.000066660	0.000173063	0.000412470	0.000951134
40	0.000016788	0.000045760	0.000120800	0.000292766	0.000686726
41	0.000011383	0.000031528	0.000084573	0.000208346	0.000496781
42	0.000007750	0.000021803	0.000059393	0.000148670	0.000360115
43	0.000005298	0.000015134	0.000041840	0.000106381	0.000261613
44	0.000003636	0.000010543	0.000029568	0.000076336	0.000190483
45	0.000002505	0.000007373	0.000020962	0.000054934	0.000139015
46	0.000001733	0.000005175	0.000014908	0.000039646	0.000101695
47	0.000001204	0.000003665	0.000010636	0.000028696	0.000076275
48	0.000000839	0.000002577	0.000007613	0.000020831	0.000054823
49	0.000000587	0.000001828	0.000005466	0.000015166	0.000040402
50	0.000000413	0.000001302	0.000003937	0.000011074	0.000029850

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	27	28	29	30	31
39	0.002028464	0.004183122	0.008030727	0.014901449	0.025894605
40	0.001489799	0.003126248	0.006106924	0.011533925	0.020398027
41	0.001095839	0.002338328	0.004645809	0.008924790	0.016056426
42	0.000807404	0.001750775	0.003536443	0.006905627	0.012633241
43	0.000595958	0.001312413	0.002694147	0.005344398	0.009937893
44	0.000440717	0.000985117	0.002054455	0.004137562	0.007817772
45	0.000326580	0.000740518	0.001568392	0.003205135	0.006151271
46	0.000242499	0.000557518	0.001198805	0.002484596	0.004841877
47	0.000180450	0.000420432	0.000917539	0.001927669	0.003813245
48	0.000134571	0.000317600	0.000703269	0.001447018	0.003005141
49	0.000100580	0.000240348	0.000539850	0.001163813	0.002370142
50	0.000075344	0.000182220	0.000415057	0.000905815	0.001870971

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	32	33	34	35	36
39	0.043483654	0.068767912	0.105114034	0.152150191	0.213020512
40	0.034870029	0.056125783	0.087331039	0.128632112	0.183268304
41	0.027923468	0.045724031	0.072378520	0.108440476	0.157137951
42	0.022336492	0.037194595	0.059860783	0.091193454	0.134329797
43	0.017853011	0.030220383	0.049420728	0.076527097	0.114529164
44	0.014261578	0.024531392	0.04074 590	0.064103345	0.097621190
45	0.011388847	0.019899907	0.03354.247	0.053614393	0.082701401
46	0.009093556	0.016135400	0.027595003	0.044784409	0.070082773
47	0.007261156	0.013079505	0.022682476	0.037369371	0.059300030
48	0.005799138	0.010601320	0.018634060	0.031155685	0.050111840
49	0.004633048	0.008593136	0.015302298	0.025958029	0.042301659
50	0.003703133	0.006966670	0.012563351	0.021616805	0.035676287

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	37	38	39	40	41
39	0.284035886	0.366887156	0.454099019	0.545900981	0.633112844
40	0.248528195	0.326435361	0.410493088	0.501325569	0.589566912
41	0.216657087	0.289252397	0.369489318	0.457971136	0.546452954
42	0.188250227	0.255351206	0.331281261	0.416783893	0.504424091
43	0.163087360	0.224664782	0.295964956	0.377840753	0.463810341
44	0.140919688	0.197066227	0.263555786	0.341321353	0.424919337
45	0.121484078	0.172386341	0.234004871	0.307326691	0.387980693
46	0.104516657	0.150428502	0.207214206	0.275891205	0.353152829
47	0.089759278	0.130980794	0.183050077	0.246994810	0.320531254
48	0.076966394	0.113825585	0.161354542	0.220574295	0.290157505
49	0.065908636	0.098746825	0.141954968	0.196533675	0.262028123
50	0.056374969	0.085535375	0.124671711	0.174753295	0.236103237

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	42	43	44	45	46
39	0.715964114	0.786979488	0.847849809	0.894885966	0.931232088
40	0.675614828	0.751471801	0.818249368	0.871367888	0.913586763
41	0.634713568	0.714568409	0.786617889	0.845567464	0.893650072
42	0.593774342	0.676742432	0.753328361	0.817730165	0.871530198
43	0.553259649	0.638449467	0.718771295	0.788140147	0.847385793
44	0.513572083	0.600114349	0.683339076	0.757106713	0.821416961
45	0.475050354	0.562120015	0.647412744	0.724951586	0.793855426
46	0.437968922	0.524804446	0.611351480	0.691997580	0.764954584
47	0.402540375	0.488456692	0.575484779	0.658558953	0.734980001
48	0.368919777	0.453307926	0.540107164	0.624933692	0.704200765
49	0.337210291	0.419552666	0.505475145	0.591397623	0.672881957
50	0.307469495	0.387331737	0.471804084	0.558200302	0.641278378

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	47	48	49	50	51
39	0.956516346	0.974105395	0.985098551	0.991969273	0.995816878
40	0.943874217	0.965582221	0.979601973	0.988646975	0.993893076
41	0.929189391	0.955366689	0.972818222	0.984407130	0.991360475
42	0.912465005	0.943382227	0.964637816	0.979130264	0.988115581
43	0.893751550	0.929590526	0.954976184	0.972708813	0.984057696
44	0.873144769	0.913692110	0.943776629	0.965051286	0.979092563
45	0.850775987	0.896625043	0.931011835	0.956085538	0.973139656
46	0.826809435	0.877562134	0.916684005	0.945761077	0.966115013
47	0.801433086	0.856906966	0.900823787	0.934050330	0.957973440
48	0.774851852	0.834789147	0.883488206	0.920948004	0.948670008
49	0.747280696	0.811359114	0.864757795	0.906475515	0.938180982
50	0.718938319	0.786782798	0.844733290	0.890669655	0.926500020

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	52	53	54	55	56
39	0.997971536	0.999048866	0.999587530	0.999826937	0.999933340
40	0.996932196	0.998510201	0.999328426	0.999707234	0.999882327
41	0.995513940	0.997750421	0.998948536	0.999525406	0.999801515
42	0.993634305	0.996712055	0.998410124	0.999259158	0.999678434
43	0.991207492	0.995332374	0.997669807	0.998881810	0.999497430
44	0.988147053	0.993544925	0.996679173	0.998362380	0.999239453
45	0.984368674	0.991281301	0.995385674	0.997665880	0.998881991
46	0.979792871	0.988473047	0.993733759	0.996753798	0.998399123
47	0.974347480	0.985053584	0.991666177	0.995584750	0.997761736
48	0.967969817	0.980960074	0.989125377	0.994115285	0.996937859
49	0.960608428	0.976135121	0.986054953	0.992300773	0.995893140
50	0.952224385	0.970528260	0.982401043	0.990096366	0.994591412

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	57	58	59	60	61
39	0.999975141	0.999991563	0.999997226	0.999999178	0.999999764
40	0.999956240	0.999983720	0.999994394	0.999998250	0.999999471
41	0.999919847	0.999970209	0.999989311	0.999996697	0.999998893
42	0.999865611	0.999947969	0.999980628	0.999993359	0.999997815
43	0.999783254	0.999912816	0.999966429	0.999987997	0.999995905
44	0.999662328	0.999859222	0.999944090	0.999979208	0.999992673
45	0.999490046	0.999780113	0.999910143	0.999965328	0.999987402
46	0.999251167	0.999666696	0.999860131	0.999944127	0.999979125
47	0.998927978	0.999508322	0.999788489	0.999912700	0.999966525
48	0.998500356	0.999292405	0.999688429	0.999867370	0.999947893
49	0.997945922	0.999004387	0.999551869	0.999803585	0.999921052
50	0.997240278	0.998627779	0.999369375	0.999715838	0.999883295

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	62	63	64	65	66
39	0.999999940	0.999999985	0.999999997	0.999999999	1.000000000
40	0.999999857	0.999999962	0.999999991	0.999999998	1.000000000
41	0.999999683	0.999999913	0.999999978	0.999999995	0.999999999
42	0.999999342	0.999999811	0.999999951	0.999999988	0.999999997
43	0.999998709	0.999999614	0.999999894	0.999999972	0.999999993
44	0.999997586	0.999999252	0.999999784	0.999999942	0.999999985
45	0.999995680	0.999998617	0.999999582	0.999999884	0.999999969
46	0.999992564	0.999997549	0.999999227	0.999999778	0.999999939
47	0.999987641	0.999995815	0.999998628	0.999999594	0.999999883
48	0.999980103	0.999993090	0.999997649	0.999999287	0.999999785
49	0.999968878	0.999988934	0.999996101	0.999998788	0.999999621
50	0.999952588	0.999982763	0.999993723	0.999998004	0.999999353

P(U ≤ U*) (CONTINUED)

M = 39

N \ U*	67	68	69	70	71
39	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
40	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
41	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
42	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
43	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
44	0.999999997	0.999999999	1.000000000	1.000000000	1.000000000
45	0.999999993	0.999999998	1.000000000	1.000000000	1.000000000
46	0.999999985	0.999999996	0.999999999	1.000000000	1.000000000
47	0.999999970	0.999999993	0.999999998	1.000000000	1.000000000
48	0.999999944	0.999999985	0.999999997	0.999999999	1.000000000
49	0.999999899	0.999999972	0.999999994	0.999999999	1.000000000
50	0.999999823	0.999999949	0.999999988	0.999999997	0.999999999

P(U ≤ U') (CONTINUED)

M = 39

N \ U'	72	73	74	75	76
39	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
:	:	:	:	:	:
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 39

N \ U'	77	78
39	1.000000000	1.000000000
:	:	:
50	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 40

N \ U'	2	3	4	5	6
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 40

N \ U'	7	8	9	10	11
40	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 40

N \ U'	12	13	14	15	16
40	0.000000000	0.000000000	0.000000000	0.000000001	0.000000006
41	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P($\leq U^*$) (CONTINUED)

M = 40

N \ U^*	17	18	19	20	21
40	0.000000023	0.000000094	0.000000336	0.000001172	0.000003678
41	0.000000014	0.000000059	0.000000215	0.000000761	0.000002425
42	0.000000009	0.000000037	0.000000138	0.000000496	0.000001606
43	0.000000006	0.000000024	0.000000089	0.000000325	0.000001069
44	0.000000004	0.000000015	0.000000058	0.000000214	0.000000715
45	0.000000002	0.000000010	0.000000038	0.000000142	0.000000480
46	0.000000001	0.000000006	0.000000025	0.000000095	0.000000324
47	0.000000001	0.000000004	0.000000016	0.000000063	0.000000220
48	0.000000001	0.000000003	0.000000011	0.000000042	0.000000150
49	0.000000000	0.000000002	0.000000007	0.000000029	0.000000102
50	0.000000000	0.000000001	0.000000005	0.000000019	0.000000070

P(U $\leq U^*$) (CONTINUED)

M = 40

N \ U^*	22	23	24	25	26
40	0.000011197	0.000031020	0.000083680	0.000205220	0.000489746
41	0.000007499	0.000021108	0.000057595	0.000144250	0.000349992
42	0.000005044	0.000014419	0.000039960	0.000101682	0.000250668
43	0.000003407	0.000009889	0.000027815	0.000071885	0.000179945
44	0.000002310	0.000006807	0.000019425	0.000050970	0.000129484
45	0.000001573	0.000004704	0.000013610	0.000036249	0.000093402
46	0.000001076	0.000003263	0.000009568	0.000025858	0.000067544
47	0.000000739	0.000002272	0.000006749	0.000018501	0.000048970
48	0.000000509	0.000001588	0.000004776	0.000013278	0.000035595
49	0.000000352	0.000001114	0.000003391	0.000009558	0.000025941
50	0.000000245	0.000000784	0.000002416	0.000006902	0.000018955

P(U $\leq U^*$) (CONTINUED)

M = 40

N \ U^*	27	28	29	30	31
40	0.031080687	0.002308024	0.004587364	0.008820425	0.015875526
41	0.000785216	0.001705579	0.003447694	0.006744094	0.012347975
42	0.000571561	0.001261833	0.002593071	0.005156939	0.009600975
43	0.000416845	0.000934764	0.001952105	0.003946507	0.007464419
44	0.000304629	0.000693479	0.001471180	0.003018645	0.005804083
45	0.000223096	0.000515287	0.001110105	0.002311666	0.004514529
46	0.000163765	0.000383525	0.000838784	0.001771730	0.003513228
47	0.000120454	0.000285960	0.000634702	0.001359210	0.002735773
48	0.000088814	0.000213606	0.000481019	0.001043859	0.002132017
49	0.000065638	0.000159863	0.000365140	0.000802616	0.001662984
50	0.000048625	0.000119876	0.000277645	0.000617904	0.001298421

P(U $\leq U^*$) (CONTINUED)

M = 40

N \ U^*	32	33	34	35	36
40	0.027636028	0.045271781	0.071728411	0.107522675	0.155950208
41	0.021870910	0.036452705	0.058772284	0.089625543	0.132256329
42	0.017292576	0.029310703	0.048058982	0.074527139	0.111829077
43	0.013663005	0.023542002	0.039232174	0.061844481	0.094310649
44	0.010790361	0.018893063	0.031982042	0.051230541	0.079355995
45	0.008519734	0.015153354	0.026042505	0.042376231	0.066841329
46	0.006726706	0.012149451	0.021187358	0.035010041	0.055869157
47	0.005311798	0.009739342	0.017225915	0.028896162	0.046770630
48	0.004195765	0.007807323	0.013998565	0.023831715	0.039106304
49	0.003315668	0.006259512	0.011372505	0.019643522	0.032664845
50	0.002621649	0.005019999	0.009237787	0.016184733	0.027261900

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	37	38	39	40	41
40	0.215139415	0.287481780	0.367439130	0.455813043	0.544186957
41	0.165544812	0.252122521	0.327460455	0.412665168	0.500000000
42	0.159492664	0.220281008	0.290667510	0.371999282	0.457397643
43	0.136697036	0.191809359	0.257073952	0.334017473	0.416731757
44	0.116856599	0.166510178	0.226617142	0.298828025	0.378259997
45	0.099868822	0.144154834	0.199177006	0.266460559	0.342154555
46	0.084840152	0.124498224	0.174592631	0.236881072	0.308512779
47	0.072092914	0.107290267	0.152676328	0.210006089	0.277368559
48	0.061169597	0.092284499	0.133225159	0.185715395	0.248703678
49	0.051835127	0.079244209	0.116030082	0.163863106	0.222458560
50	0.043877652	0.067946559	0.100882958	0.144286998	0.198542048

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	42	43	44	45	46
40	0.632560870	0.712518220	0.784860585	0.844049792	0.892477325
41	0.589464949	0.672539545	0.749629524	0.814455188	0.868927863
42	0.546862593	0.632067306	0.713011784	0.782918379	0.843125015
43	0.505216806	0.591595067	0.675465249	0.749804729	0.815306648
44	0.464913357	0.551566117	0.637433208	0.715494200	0.785749092
45	0.426258996	0.512365923	0.599331059	0.680366753	0.754754287
46	0.389487752	0.474318676	0.561536617	0.644790107	0.722637825
47	0.354763736	0.437687141	0.524383779	0.609110040	0.689716419
48	0.322190008	0.402675037	0.488159135	0.573643233	0.656301411
49	0.291816445	0.369431221	0.453101050	0.538673466	0.622688038
50	0.263648109	0.338055036	0.419400702	0.504443899	0.589150958

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	47	48	49	50	51
40	0.928271589	0.954728219	0.972365972	0.984124474	0.991179575
41	0.910374457	0.941884169	0.963547095	0.978426681	0.987652025
42	0.890243253	0.927004583	0.953043858	0.971624523	0.983188149
43	0.867492974	0.910092506	0.940790081	0.963000279	0.977673949
44	0.843785743	0.891197835	0.926756904	0.953096955	0.971008190
45	0.817821978	0.870413543	0.910952873	0.941631286	0.963106175
46	0.790330933	0.847870330	0.893422352	0.928585316	0.953902651
47	0.761561235	0.823710238	0.874242553	0.913961638	0.943353762
48	0.731771921	0.798179720	0.853519552	0.897791418	0.931438036
49	0.701224334	0.771422600	0.831383619	0.880132415	0.918156476
50	0.670175100	0.743633285	0.807984197	0.861066219	0.903531837

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	52	53	54	55	56
40	0.995412636	0.997691976	0.998919313	0.999510254	0.999794780
41	0.993165786	0.996552106	0.998327291	0.999214784	0.999657921
42	0.990687460	0.995013986	0.997498965	0.998787472	0.999452179
43	0.987272643	0.992994441	0.996374462	0.998189237	0.999153461
44	0.983019253	0.990410677	0.994888174	0.997375672	0.998733048
45	0.977831813	0.987176929	0.992871337	0.996207756	0.998157690
46	0.971674785	0.983212336	0.990552663	0.994902806	0.997489926
47	0.964325439	0.978440990	0.987561809	0.993135642	0.996688609
48	0.955876106	0.972794770	0.983920375	0.990919889	0.995709631
49	0.946235783	0.966215289	0.979560344	0.988259360	0.994506638
50	0.935381051	0.958655476	0.974485854	0.985039440	0.993032284

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	57	58	59	60	61
40	0.999916720	0.999968980	0.999988803	0.999996322	0.999998828
41	0.999855750	0.999943926	0.999978892	0.999992731	0.999997575
42	0.999760792	0.999903229	0.999962169	0.999986388	0.999995269
43	0.999618355	0.999839733	0.999935155	0.999975693	0.999991232
44	0.999411736	0.999744154	0.999893169	0.999958388	0.999984476
45	0.999120869	0.999604832	0.999830125	0.999931406	0.999973606
46	0.998722312	0.999407539	0.999736339	0.999890702	0.999956726
47	0.998189358	0.999135374	0.999608382	0.999831104	0.999931332
48	0.997492294	0.998768736	0.999428965	0.999746178	0.999894211
49	0.996598784	0.998285409	0.999186881	0.999628091	0.999841342
50	0.995474367	0.997660733	0.998867004	0.999467540	0.999767807

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	62	63	64	65	66
40	0.999999664	0.999999906	0.999999977	0.999999994	0.999999999
41	0.999999267	0.999999785	0.999999944	0.999999986	0.999999997
42	0.999998498	0.999999540	0.999999872	0.999999966	0.999999992
43	0.999997088	0.999999071	0.999999729	0.999999924	0.999999981
44	0.999994621	0.999998221	0.999999456	0.999999842	0.999999958
45	0.999990486	0.999996748	0.999998961	0.999999688	0.999999912
46	0.999983813	0.999994298	0.999998103	0.999999411	0.999999827
47	0.999973402	0.999990366	0.999996670	0.999998935	0.999999674
48	0.999957654	0.999984259	0.999994360	0.999998147	0.999999410
49	0.999934467	0.999975049	0.999990751	0.999996885	0.999998970
50	0.999901260	0.999961529	0.999985275	0.999994922	0.999998261

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	67	68	69	70	71
40	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
41	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
42	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
43	0.999999995	0.999999999	1.000000000	1.000000000	1.000000000
44	0.999999989	0.999999998	0.999999999	1.000000000	1.000000000
45	0.999999977	0.999999994	0.999999999	1.000000000	1.000000000
46	0.999999953	0.999999988	0.999999997	0.999999999	1.000000000
47	0.999999909	0.999999976	0.999999994	0.999999999	1.000000000
48	0.999999831	0.999999952	0.999999988	0.999999997	0.999999999
49	0.999999697	0.999999911	0.999999978	0.999999994	0.999999999
50	0.999999476	0.999999841	0.999999959	0.999999989	0.999999998

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	72	73	74	75	76
40	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 40

N \ U*	77	78	79	80
40	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.
.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	2	3	4	5	6
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	7	8	9	10	11
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	12	13	14	15	16
41	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	17	18	19	20	21
41	0.000000009	0.000000037	0.000000136	0.000000488	0.000001579
42	0.000000005	0.000000023	0.000000086	0.000000314	0.000001033
43	0.000000003	0.000000014	0.000000055	0.000000204	0.000000680
44	0.000000002	0.000000009	0.000000036	0.000000133	0.000000449
45	0.000000001	0.000000006	0.000000023	0.000000087	0.000000298
46	0.000000001	0.000000004	0.000000015	0.000000057	0.000000199
47	0.000000001	0.000000002	0.000000010	0.000000038	0.000000133
48	0.000000000	0.000000002	0.000000006	0.000000025	0.000000090
49	0.000000000	0.000000001	0.000000004	0.000000017	0.000000061
50	0.000000000	0.000000001	0.000000003	0.000000011	0.000000041

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	22	23	24	25	26
41	0.000004662	0.000014168	0.000039451	0.000100162	0.000247121
42	0.000003297	0.000009575	0.000026977	0.000069757	0.000174894
43	0.000002291	0.000006648	0.000018557	0.000048776	0.000124977
44	0.000001475	0.000004413	0.000012809	0.000034146	0.000087248
45	0.000000993	0.000003014	0.000008871	0.000024002	0.000062927
46	0.000000671	0.000002067	0.000006166	0.000016925	0.000044990
47	0.000000456	0.000001423	0.000004300	0.000011972	0.000032252
48	0.000000311	0.000000983	0.000003009	0.000008496	0.000023183
49	0.000000213	0.000000682	0.000002111	0.000006048	0.000016713
50	0.000000146	0.000000475	0.000001480	0.000004318	0.000012077

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	27	28	29	30	31
41	0.000563648	0.000645398	0.002560201	0.005095894	0.009491095
42	0.000405384	0.000910536	0.001902800	0.003851244	0.007293495
43	0.000292161	0.000666670	0.001415689	0.002911815	0.005604843
44	0.000211017	0.000488888	0.001054555	0.002202900	0.004308200
45	0.000152754	0.000359125	0.000786607	0.001667896	0.003312967
46	0.000110834	0.000264278	0.000587607	0.001264013	0.002549184
47	0.000080611	0.000194868	0.000439643	0.000958957	0.001962966
48	0.000058771	0.000143940	0.000329485	0.000728387	0.001512693
49	0.000042954	0.000106547	0.000247358	0.000553965	0.001167178
50	0.000031472	0.000079031	0.000186037	0.000421888	0.000901453

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	32	33	34	35	36
41	0.017109443	0.029013112	0.047612594	0.073870687	0.110940936
42	0.013372640	0.023061277	0.038496607	0.060741641	0.092787308
43	0.010445644	0.018311945	0.031075735	0.049846114	0.077405387
44	0.008156433	0.014530070	0.025052582	0.040836351	0.064430082
45	0.006368100	0.011523637	0.020175870	0.033408695	0.053527181
46	0.004972261	0.009136815	0.016235555	0.027301237	0.044397164
47	0.003883275	0.007243817	0.013057255	0.022290362	0.036773867
48	0.003034037	0.005743575	0.010497151	0.018186759	0.030424338
49	0.002371802	0.004555181	0.008437268	0.014831294	0.025147705
50	0.001855340	0.003614069	0.006781273	0.012090997	0.020770670

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	37	38	39	40	41
41	0.158308476	0.218833666	0.288915465	0.372062812	0.465267529
42	0.134624706	0.189221027	0.253874566	0.330400157	0.412665168
43	0.114151085	0.163060290	0.222266169	0.293800961	0.372489233
44	0.096543772	0.140090276	0.193950314	0.260295327	0.334933467
45	0.081669996	0.120030913	0.168739209	0.229838337	0.300102349
46	0.068616395	0.102597188	0.146414527	0.202327523	0.268025294
47	0.057693997	0.087509937	0.126741436	0.177618497	0.238670973
48	0.048440774	0.074502285	0.109479576	0.155538424	0.211960513
49	0.040622321	0.063324793	0.094391333	0.135897237	0.187779618
50	0.034031280	0.053748068	0.081247797	0.118496685	0.165989018

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	42	43	44	45	46
41	0.564732475	0.662937188	0.711084535	0.781166334	0.841691524
42	0.501052227	0.587334832	0.671512982	0.746125434	0.812215719
43	0.458867484	0.545245758	0.631428149	0.709775778	0.780822833
44	0.418528184	0.504113951	0.591309554	0.672560654	0.747866552
45	0.380294961	0.464906243	0.551890712	0.634607705	0.713716233
46	0.344146531	0.426119287	0.512661304	0.597216684	0.678742717
47	0.310789204	0.389775840	0.474813213	0.559850586	0.643306686
48	0.279667019	0.355443824	0.438330751	0.524129902	0.607748761
49	0.250972357	0.323192631	0.403447179	0.489329616	0.572482418
50	0.224656018	0.293100450	0.370259262	0.457678475	0.537488981

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	47	48	49	50	51
41	0.889059064	0.926129313	0.952387406	0.970986888	0.982890557
42	0.865375294	0.908102850	0.939258359	0.961957373	0.976938723
43	0.839513879	0.887863481	0.924125683	0.951238395	0.969675038
44	0.811712857	0.865523131	0.907001866	0.938764869	0.960998971
45	0.782245332	0.841239973	0.887944064	0.924508451	0.950834810
46	0.751407224	0.815210206	0.867050129	0.908477759	0.939134206
47	0.719505733	0.787658918	0.844453239	0.890716946	0.925877364
48	0.686848998	0.758831014	0.820315653	0.871302914	0.911072978
49	0.653737271	0.728982472	0.794822022	0.850341484	0.894757054
50	0.620455740	0.698372368	0.768172680	0.827962870	0.876990826

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	52	53	54	55	56
41	0.990508905	0.994904106	0.997439799	0.998754602	0.999436352
42	0.986817334	0.992706505	0.996213705	0.998047200	0.999107505
43	0.982168576	0.989856906	0.994569705	0.997187927	0.998636029
44	0.976448495	0.986253001	0.992423669	0.995966090	0.997908656
45	0.969555776	0.981796408	0.989689123	0.994360287	0.997044633
46	0.961405700	0.976396129	0.986.79928	0.992340028	0.995926664
47	0.951933084	0.969971659	0.982113008	0.989757561	0.994430905
48	0.941094277	0.962455586	0.977110954	0.986609834	0.992520199
49	0.928868212	0.953795546	0.971204397	0.982810264	0.990164423
50	0.915256548	0.943955839	0.964334034	0.978296871	0.987297943

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	57	58	59	60	61
41	0.999752879	0.999899838	0.999960649	0.999985812	0.999995038
42	0.999594616	0.999829151	0.999930243	0.999973748	0.999990435
43	0.999360081	0.999720259	0.999881719	0.999953669	0.999982449
44	0.999023914	0.999558391	0.999807199	0.999921504	0.999969258
45	0.998556247	0.999325336	0.999696618	0.999872200	0.999948286
46	0.997922881	0.998999291	0.999537496	0.999798599	0.999916096
47	0.997085673	0.998554864	0.999314791	0.999692133	0.999868227
48	0.996003111	0.997963191	0.999010820	0.999542208	0.999799047
49	0.994631055	0.997192226	0.998605286	0.999336179	0.999701626
50	0.992923607	0.996207160	0.998075389	0.999059283	0.999567629

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	62	63	64	65	66
41	0.999998421	0.999999512	0.999999864	0.999999963	0.999999991
42	0.999996805	0.999998967	0.999999697	0.999999914	0.999999978
43	0.999993881	0.999997938	0.999999365	0.999999811	0.999999949
44	0.999988832	0.999996094	0.999998746	0.999999610	0.999999893
45	0.999980476	0.999992947	0.999997626	0.999999238	0.999999774
46	0.999967156	0.999987745	0.999995714	0.999998576	0.999999559
47	0.999946630	0.999979509	0.999992563	0.999997458	0.999999179
48	0.999915953	0.999966861	0.999987564	0.999995621	0.999998510
49	0.999871355	0.999948008	0.999980709	0.999992714	0.999997604
50	0.999808136	0.999920832	0.999968183	0.999988243	0.999995766

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	67	68	69	70	71
41	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
42	0.999999995	0.999999999	1.000000000	1.000000000	1.000000000
43	0.999999987	0.999999997	0.999999999	1.000000000	1.000000000
44	0.999999970	0.999999993	0.999999998	1.000000000	1.000000000
45	0.999999936	0.999999983	0.999999996	0.999999999	1.000000000
46	0.999999871	0.999999965	0.999999991	0.999999998	1.000000000
47	0.999999752	0.999999929	0.999999981	0.999999995	0.999999999
48	0.999999544	0.999999864	0.999999963	0.999999990	0.999999998
49	0.999999191	0.999999750	0.999999930	0.999999981	0.999999995
50	0.999998616	0.999999555	0.999999873	0.999999964	0.999999991

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	72	73	74	75	76
41	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
47	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
48	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
49	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
50	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	77	78	79	80	81
41	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 41

N \ U*	82
41	1.000000000
.	.
.	.
50	1.000000000

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	2	3	4	5	6
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 42

N \ U'	7	8	9	10	11
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 42

N \ U'	12	13	14	15	16
42	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 42

N \ U'	17	18	19	20	21
42	0.000000003	0.000000014	0.000000054	0.000000200	0.000000668
43	0.000000002	0.000000009	0.000000034	0.000000128	0.000000434
44	0.000000001	0.000000006	0.000000022	0.000000083	0.000000284
45	0.000000001	0.000000003	0.000000014	0.000000053	0.000000186
46	0.000000000	0.000000002	0.000000009	0.000000035	0.000000123
47	0.000000000	0.000000001	0.000000006	0.000000023	0.000000081
48	0.000000000	0.000000001	0.000000004	0.000000015	0.000000054
49	0.000000000	0.000000001	0.000000002	0.000000010	0.000000036
50	0.000000000	0.000000000	0.000000002	0.000000007	0.000000024

P(U ≤ U') (CONTINUED)

M = 42

N \ U'	22	23	24	25	26
42	0.000002165	0.000006385	0.000018276	0.000048004	0.000122335
43	0.000001428	0.000004275	0.000012425	0.000033140	0.000085777
44	0.000000946	0.000002874	0.000008478	0.000022953	0.000060307
45	0.000000630	0.000001940	0.000005805	0.000015949	0.000042519
46	0.000000421	0.000001315	0.000003989	0.000011118	0.000030355
47	0.000000283	0.000000895	0.000002751	0.000007776	0.000021306
48	0.000000190	0.000000612	0.000001904	0.000005457	0.000015147
49	0.000000129	0.000000420	0.000001322	0.000003842	0.000010799
50	0.000000088	0.000000289	0.000000922	0.000002714	0.000007721

P(U ≤ U') (CONTINUED)

M = 42

N \ U'	27	28	29	30	31
42	0.000288117	0.000657960	0.001497647	0.002877022	0.005539895
43	0.000205221	0.000476189	0.001027804	0.002150388	0.004208458
44	0.000146511	0.000345221	0.000756835	0.001608451	0.003198133
45	0.000104646	0.000250729	0.000558125	0.001204178	0.002431679
46	0.000075213	0.000182450	0.000412242	0.000902466	0.001850231
47	0.000054091	0.000133031	0.000305006	0.000677149	0.001409030
48	0.000039000	0.000097198	0.000226366	0.000508745	0.001074101
49	0.000028192	0.000071169	0.000167868	0.000382755	0.000819691
50	0.000020432	0.000052224	0.000124891	0.000288361	0.000626293

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	32	33	34	35	36
42	0.010333067	0.018121972	0.030778942	0.049392134	0.076764474
43	0.007980340	0.014227519	0.024570727	0.040085538	0.063348807
44	0.006161754	0.011162865	0.019590664	0.032480238	0.052164543
45	0.004757470	0.008754923	0.015605104	0.026283328	0.042875462
46	0.003673863	0.006865218	0.012421595	0.021246430	0.035185439
47	0.002838059	0.005383517	0.009882726	0.017160858	0.028837006
48	0.002193507	0.004222431	0.007860501	0.013852616	0.023608686
49	0.001696429	0.003312914	0.006251355	0.011177565	0.019311658
50	0.001312996	0.002600564	0.004971836	0.009016946	0.015786148

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	37	38	39	40	41
42	0.113260928	0.161922867	0.220829424	0.292137362	0.370576093
43	0.095012701	0.138092829	0.191376145	0.257249360	0.331356727
44	0.079503855	0.117414368	0.165301331	0.225695111	0.295126459
45	0.066380985	0.099565254	0.142355494	0.197325557	0.261915380
46	0.055319562	0.084230099	0.122270279	0.172002809	0.231681845
47	0.046026890	0.071108985	0.104771796	0.149516586	0.204328954
48	0.038242791	0.059922947	0.089590528	0.129647769	0.179719320
49	0.031738745	0.050417033	0.076468329	0.112169212	0.157687827
50	0.026316016	0.042361530	0.065163049	0.096854050	0.138052352

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	42	43	44	45	46
42	0.456858698	0.543141302	0.629423907	0.707862638	0.779170576
43	0.414686344	0.500000000	0.587297694	0.668643273	0.744397470
44	0.374833049	0.458335191	0.545632886	0.628962503	0.708324043
45	0.337499215	0.418481896	0.504863423	0.589281733	0.671379878
46	0.302799364	0.380689979	0.465353690	0.550017402	0.633981414
47	0.270774967	0.345131270	0.427397712	0.511533897	0.596519943
48	0.241407470	0.311908213	0.391221549	0.474140037	0.559352712
49	0.214630745	0.281064138	0.356988015	0.438086520	0.522796979
50	0.190342503	0.252592684	0.324802893	0.403577667	0.487126670

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	47	48	49	50	51
42	0.838077133	0.886739072	0.923235526	0.950607866	0.969221058
43	0.808623855	0.863040859	0.904987299	0.937297395	0.959914462
44	0.777334078	0.837192782	0.884580923	0.921992613	0.948929030
45	0.744554311	0.809425813	0.862133908	0.904705832	0.936209055
46	0.710644208	0.780005783	0.837807095	0.885493178	0.921734601
47	0.675963620	0.749221713	0.811796505	0.864450902	0.905521333
48	0.640860488	0.717374705	0.784326645	0.841710307	0.887618838
49	0.605663949	0.684767877	0.755631814	0.817431758	0.868107712
50	0.570675672	0.651697673	0.725967840	0.791798216	0.847095731

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	52	53	54	55	56
42	0.981878028	0.989666933	0.994460105	0.997122978	0.998602353
43	0.975733485	0.985772481	0.992137531	0.995791542	0.997887032
44	0.968263391	0.980905089	0.989142213	0.994013472	0.996904771
45	0.959468181	0.974956055	0.985370810	0.991735382	0.995592699
46	0.948972891	0.967830170	0.980724035	0.988842305	0.993883206
47	0.937029775	0.959445157	0.975110133	0.985240765	0.991705611
48	0.923519308	0.949754267	0.968448003	0.980910494	0.988988035
49	0.908450716	0.938707969	0.960669841	0.975717790	0.985659378
50	0.891860387	0.926294737	0.951723180	0.969617270	0.981651337

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	57	58	59	60	61
42	0.999342040	0.999711883	0.999877675	0.999951996	0.999981724
43	0.998972196	0.999533488	0.999794779	0.999916248	0.999966860
44	0.998448324	0.999271552	0.999668972	0.999859852	0.999942566
45	0.997727999	0.998898970	0.999484456	0.999774066	0.999904390
46	0.996763670	0.998383931	0.999221997	0.999647773	0.999846468
47	0.995503467	0.997690111	0.998858835	0.999467247	0.999761313
48	0.993892255	0.996777091	0.998368725	0.999215995	0.999639630
49	0.991872870	0.995600966	0.997722124	0.998874686	0.999470176
50	0.989387473	0.994115131	0.996886516	0.998421178	0.999239664

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	62	63	64	65	66
42	0.999993615	0.999997835	0.999999332	0.999999800	0.999999946
43	0.999987914	0.999995725	0.999998617	0.999999566	0.999999876
44	0.999978197	0.999991989	0.999997291	0.999999114	0.999999735
45	0.999962312	0.999985668	0.999994950	0.999998285	0.999999464
46	0.999937300	0.999975391	0.999990987	0.999996835	0.999998967
47	0.999899220	0.999959276	0.999984532	0.999994398	0.999998098
48	0.999842975	0.999934809	0.999974377	0.999990452	0.999996635
49	0.999762159	0.999898731	0.999958890	0.999984269	0.999994257
50	0.999648907	0.999846928	0.999935931	0.999974870	0.999990515

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	67	68	69	70	71
42	0.999999986	0.999999997	0.999999999	1.000000000	1.000000000
43	0.999999966	0.999999992	0.999999998	1.000000000	1.000000000
44	0.999999924	0.999999980	0.999999995	0.999999999	1.000000000
45	0.999999839	0.999999956	0.999999988	0.999999997	0.999999999
46	0.999999678	0.999999907	0.999999975	0.999999994	0.999999998
47	0.999999387	0.999999815	0.999999948	0.999999986	0.999999997
48	0.999998883	0.999999649	0.999999897	0.999999972	0.999999993
49	0.999998040	0.999999360	0.999999807	0.999999944	0.999999985
50	0.999996678	0.999998876	0.999999652	0.999999895	0.999999972

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	72	73	74	75	76
42	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.
46	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
47	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
48	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
49	0.999999996	0.999999999	1.000000000	1.000000000	1.000000000
50	0.999999992	0.999999998	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	77	78	79	80	81
42	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 42

N \ U*	82	3	34
42	1.000000000	1.000000000	1.000000000
:	:	:	:
50	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	2	3	4	5	6
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	7	8	9	10	11
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	12	13	14	15	16
43	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	17	18	19	20	21
43	0.000000001	0.000000035	0.000000.. 1	0.000000081	0.000000279
44	0.000000001	0.000000003	0.000000013	0.000000052	0.000000183
45	0.000000000	0.000000062	0.000000008	0.000000033	0.000000117
46	0.000000000	0.000000101	0.000000005	0.000000021	0.000000076
47	0.000000000	0.000000001	0.000000003	0.000000014	0.000000050
48	0.000000000	0.000000001	0.000000002	0.000000009	0.000000033
49	0.000000000	0.000000000	0.000000001	0.000000006	0.000000022
50	0.000000000	0.000000000	0.000000001	0.000000004	0.000000014

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	22	23	24	25	26
43	0.000000931	0.000002829	0.000008350	0.000022613	0.000059458
44	0.000000610	0.000001880	0.000005632	0.000015482	0.000041329
45	0.000000401	0.000001255	0.000003813	0.000010635	0.000028809
46	0.000000265	0.000000841	0.000002591	0.000007331	0.000020140
47	0.000000176	0.000000566	0.000001767	0.000005070	0.000014120
48	0.000000117	0.000000383	0.000001210	0.000003519	0.000009929
49	0.000000079	0.000000260	0.000000831	0.000002450	0.000007003
50	0.000000053	0.000000177	0.000000573	0.000001712	0.000004953

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	27	28	29	30	31
43	0.000144487	0.000340705	0.000747158	0.001589096	0.003160713
44	0.000101973	0.000244212	0.000543932	0.001175302	0.002374995
45	0.000072148	0.000176387	0.000396612	0.000870139	0.001785626
46	0.000051178	0.000126214	0.000289686	0.000644961	0.001343667
47	0.000036398	0.000091020	0.000211970	0.000478673	0.001012077
48	0.000025955	0.000065783	0.000155397	0.000355757	0.000763155
49	0.000018559	0.000047651	0.000114146	0.000264800	0.000576153
50	0.000013306	0.000034595	0.000084015	0.000197411	0.000435542

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	32	33	34	35	36
43	0.006094399	0.011044994	0.019399123	0.032176026	0.051717172
44	0.004653449	0.008569697	0.015298523	0.025787575	0.042132335
45	0.003553462	0.006647175	0.012054267	0.020642002	0.034262636
46	0.002714236	0.005155563	0.009492131	0.016507167	0.027821257
47	0.002074146	0.003999145	0.007471612	0.013190968	0.022563023
48	0.001585967	0.003103025	0.005880013	0.010535553	0.018280371
49	0.001213587	0.002408778	0.004627350	0.008411973	0.014799005
50	0.000929443	0.001870942	0.003642041	0.006715418	0.011973559

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	37	38	39	40	41
43	0.078857653	0.116552765	0.164167643	0.224312753	0.293479729
44	0.065287413	0.098077877	0.143360204	0.194859508	0.258896191
45	0.053936885	0.082313205	0.119650469	0.168699842	0.227559091
46	0.044478111	0.068922132	0.101728582	0.145605939	0.199355701
47	0.036621104	0.057592523	0.086290253	0.125328461	0.174126221
48	0.030112733	0.048040554	0.073045147	0.107609588	0.151679251
49	0.024734387	0.040012008	0.061722312	0.092192914	0.131804697
50	0.020298948	0.033282012	0.052073288	0.078830627	0.114284101

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	42	43	44	45	46
43	0.373021536	0.456351153	0.543648847	0.626978464	0.706520371
44	0.334105230	0.414686344	0.500980617	0.585313656	0.667685461
45	0.298067566	0.375291133	0.459709443	0.544127753	0.628371645
46	0.264952349	0.338358123	0.420168002	0.503837196	0.589027648
47	0.234733239	0.303997273	0.382608177	0.464791572	0.550060904
48	0.207328002	0.272251545	0.347207005	0.427773066	0.511830259
49	0.182614426	0.243102199	0.314074519	0.391458868	0.474642062
50	0.160440511	0.216487579	0.283262612	0.357625716	0.438749107

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	47	48	49	50	51
43	0.775687247	0.835832357	0.883447235	0.921142347	0.948282828
44	0.741103809	0.806502974	0.859639796	0.902785078	0.934712587
45	0.705289981	0.775360515	0.833752626	0.882291069	0.919180286
46	0.668662202	0.742740856	0.806016373	0.859774841	0.901706446
47	0.631622875	0.708993914	0.776693573	0.835393478	0.882353398
48	0.594569252	0.674670984	0.746067536	0.809338908	0.861221433
49	0.557785255	0.639513913	0.714431851	0.781829616	0.838443739
50	0.521636040	0.604446302	0.682080923	0.753102224	0.814180543

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	52	53	54	55	56
43	0.967823974	0.980600877	0.988955006	0.993905601	0.996839287
44	0.958321686	0.974212425	0.984899384	0.991430303	0.995417756
45	0.947138429	0.966494066	0.979852765	0.988263797	0.993541308
46	0.934219568	0.957353904	0.973706657	0.984105664	0.991124919
47	0.919545656	0.946724614	0.966366088	0.979460604	0.988082176
48	0.903132389	0.934565607	0.957753029	0.973640708	0.984327915
49	0.885029074	0.920863948	0.947809016	0.966770360	0.979780874
50	0.865315880	0.905634127	0.936496874	0.958786637	0.974366185

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	57	58	59	60	61
43	0.998410904	0.999252842	0.999659295	0.999855513	0.999940542
44	0.997625095	0.998845744	0.999456068	0.999760868	0.999898027
45	0.996557028	0.998273565	0.999161429	0.999618628	0.999831988
46	0.995143409	0.997491877	0.998747093	0.999411701	0.999732928
47	0.993316823	0.996451013	0.998180221	0.999119360	0.999588929
48	0.991007420	0.995096912	0.997423692	0.998717159	0.999385449
49	0.988144775	0.993372213	0.996436573	0.998176981	0.999105198
50	0.984659816	0.991217534	0.995174778	0.997467250	0.998728110

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	62	63	64	65	66
43	0.999977387	0.999991650	0.999997171	0.999999069	0.999999721
44	0.999959665	0.999984518	0.999994524	0.999998120	0.999999410
45	0.999931047	0.999972589	0.999989906	0.999996600	0.999998818
46	0.999886526	0.999953416	0.999982185	0.999993424	0.999997750
47	0.999819540	0.999923687	0.999969761	0.999988479	0.999995903
48	0.999721751	0.999879053	0.999950442	0.999980560	0.999992830
49	0.999582844	0.999813962	0.999921320	0.999968290	0.999987895
50	0.999390380	0.999721515	0.999878640	0.999949838	0.999980219

P(U ≤ U*) (CONTINUED)

M = 43

N \ U*	67	68	69	70	71
43	0.999999919	0.999999979	0.999999995	0.999999999	1.000000000
44	0.999999820	0.999999950	0.999999987	0.999999997	0.999999999
45	0.999999675	0.999999891	0.999999969	0.999999992	0.999999998
46	0.999999254	0.999999775	0.999999934	0.999999982	0.999999995
47	0.999998603	0.999999557	0.999999866	0.999999962	0.999999990
48	0.999997478	0.999999168	0.999999739	0.999999924	0.999999979
49	0.999995619	0.999998498	0.999999516	0.999999852	0.999999958
50	0.999992648	0.999997391	0.999999135	0.999999725	0.999999919

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	72	73	74	75	76
43	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
44	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
45	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
46	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
47	0.999999998	0.999999999	1.000000000	1.000000000	1.000000000
48	0.999999995	0.999999999	1.000000000	1.000000000	1.000000000
49	0.999999989	0.999999997	0.999999999	1.000000000	1.000000000
50	0.999999977	0.999999994	0.999999999	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	77	78	79	80	81
43	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 43

N \ U'	82	83	84	85	86
43	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 44

N \ U'	2	3	4	5	6
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 44

N \ U'	7	8	9	10	11
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	12	13	14	15	16
44	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	17	18	19	20	21
44	0.000000000	0.000000002	0.000000008	0.000000033	0.000000115
45	0.000000000	0.000000001	0.000000005	0.000000021	0.000000074
46	0.000000000	0.000000001	0.000000003	0.000000013	0.000000048
47	0.000000000	0.000000000	0.000000002	0.000000008	0.000000031
48	0.000000000	0.000000000	0.000000001	0.000000005	0.000000020
49	0.000000000	0.000000000	0.000000001	0.000000003	0.000000013
50	0.000000000	0.000000000	0.000000001	0.000000002	0.000000009

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	22	23	24	25	26
44	0.000000395	0.000001235	0.000003756	0.000010479	0.000028406
45	0.000000257	0.000000815	0.000002515	0.000007118	0.000019541
46	0.000000168	0.000000540	0.000001690	0.000004852	0.000013538
47	0.000000110	0.000000360	0.000001140	0.000003319	0.000009388
48	0.000000073	0.000000240	0.000000772	0.000002278	0.000006531
49	0.000000048	0.000000161	0.000000525	0.000001569	0.000004557
50	0.000000032	0.000000109	0.000000358	0.000001085	0.000003189

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	27	28	29	30	31
44	0.000071154	0.000173092	0.000391532	0.000859617	0.001764583
45	0.000049780	0.000122936	0.000282312	0.000629431	0.001312098
46	0.000034920	0.000087501	0.000203930	0.000461470	0.000976553
47	0.000024563	0.000062419	0.000147594	0.000338803	0.000727595
48	0.000017326	0.000044628	0.000107034	0.000249118	0.000542759
49	0.000012255	0.000031984	0.000077781	0.000183468	0.000405411
50	0.000008693	0.000022977	0.000056644	0.000135347	0.000303247

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	32	33	34	35	36
44	0.003514177	0.006575970	0.011934110	0.020444095	0.033959955
45	0.002654292	0.005041774	0.009302343	0.016189102	0.027325766
46	0.002005565	0.003871754	0.007247110	0.012808330	0.021956303
47	0.001516227	0.002976066	0.005644221	0.010127027	0.017621502
48	0.001147091	0.002288214	0.004395375	0.008003593	0.014139511
49	0.000868555	0.001751423	0.003423083	0.006323905	0.011321533
50	0.000658285	0.001346172	0.002666471	0.004996410	0.009066952

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	37	38	39	40	41
44	0.053482863	0.081682620	0.118787563	0.167609856	0.226196608
45	0.043721409	0.067850847	0.100235092	0.143681447	0.196903232
46	0.035678263	0.056232969	0.084360462	0.122793776	0.170835419
47	0.029071394	0.046512239	0.070937629	0.104656443	0.147775430
48	0.023658718	0.038406299	0.059363388	0.088981107	0.127484142
49	0.019236443	0.031660813	0.049661032	0.075490055	0.109713511
50	0.015625045	0.026077793	0.041481842	0.063921950	0.094216097

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	42	43	44	45	46
44	0.296500711	0.373500442	0.457833481	0.542166519	0.626499558
45	0.252072765	0.335000576	0.416573325	0.500000000	0.583426675
46	0.230791389	0.299312498	0.377486383	0.459213626	0.544474227
47	0.202561909	0.266479467	0.340770429	0.420126683	0.504548231
48	0.177241910	0.236477348	0.306544409	0.382981203	0.465787729
49	0.154656011	0.209229046	0.274859364	0.347947672	0.428493971
50	0.134608292	0.184617677	0.245709728	0.315132513	0.392886033

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	47	48	49	50	51
44	0.703459289	0.773803392	0.832390144	0.881212437	0.918317380
45	0.664999424	0.739478890	0.803096768	0.857404712	0.899764908
46	0.626066976	0.703931872	0.772063657	0.831543786	0.879127890
47	0.587134527	0.667566398	0.739619950	0.803853736	0.856525461
48	0.548594256	0.630774646	0.706106670	0.774590329	0.832116602
49	0.510791276	0.593926019	0.671864841	0.744030417	0.806092812
50	0.474020140	0.557358978	0.637225365	0.712461816	0.778669893

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	52	53	54	55	56
44	0.946517137	0.966040045	0.979555905	0.988065890	0.993424030
45	0.932784139	0.956278591	0.972983586	0.983810898	0.990822871
46	0.917100004	0.944848857	0.965070693	0.978551918	0.987511661
47	0.899484997	0.931704664	0.955726427	0.972185784	0.983389350
48	0.880000376	0.916834048	0.944884306	0.964623377	0.978359923
49	0.858744816	0.900258896	0.932504354	0.955792740	0.972335677
50	0.835849596	0.882033202	0.918574077	0.945641392	0.965240133

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	57	58	59	60	61
44	0.996485823	0.998235420	0.999140383	0.999608468	0.999826908
45	0.994954926	0.997387652	0.998687902	0.999382140	0.999717688
46	0.992951505	0.996242840	0.998058749	0.999056716	0.999555699
47	0.990391579	0.994735819	0.997207541	0.998602244	0.999322840
48	0.987190560	0.992797313	0.996084031	0.997984080	0.998997439
49	0.983265832	0.990355663	0.994634309	0.997163080	0.998556369
50	0.978539279	0.987338714	0.992800432	0.996096296	0.997963851

P(U ≤ U') (CONTINUED)

M = 44

N \ U'	62	63	64	65	66
44	0.999928846	0.999971596	0.999989521	0.999996244	0.999998765
45	0.999879677	0.999950220	0.999980899	0.999992882	0.999997556
46	0.999804082	0.999916250	0.999966655	0.999987130	0.999995399
47	0.999691661	0.999864175	0.999944003	0.999977680	0.999991712
48	0.999529418	0.999786841	0.999909186	0.999962712	0.999985653
49	0.999301550	0.999675291	0.999857300	0.999939773	0.999976032
50	0.998989333	0.999518561	0.999782108	0.999905646	0.999961238

P(U ≤ U') (CONTINUED)

M = 44

N \ U'	67	68	69	70	71
44	0.999999605	0.999999885	0.999999967	0.999999992	0.999999998
45	0.999999185	0.999999751	0.999999926	0.999999980	0.999999995
46	0.999998406	0.999999492	0.999999843	0.999999956	0.999999988
47	0.999997028	0.999999012	0.999999683	0.999999906	0.999999973
48	0.999994689	0.999998165	0.999999391	0.999999812	0.999999945
49	0.999990866	0.999996726	0.999998880	0.999999641	0.999999891
50	0.999984822	0.999994369	0.999998019	0.999999340	0.999999793

P(U ≤ U') (CONTINUED)

M = 44

N \ U'	72	73	74	75	76
44	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
45	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
46	0.999999997	0.999999999	1.000000000	1.000000000	1.000000000
47	0.999999993	0.999999998	1.000000000	1.000000000	1.000000000
48	0.999999985	0.999999996	0.999999999	1.000000000	1.000000000
49	0.999999969	0.999999992	0.999999998	1.000000000	1.000000000
50	0.999999938	0.999999983	0.999999996	0.999999999	1.000000000

P(U ≤ U') (CONTINUED)

M = 44

N \ U'	77	78	79	80	81
44	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 44

N \ U'	82	83	84	85	86
44	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 44

N \ U*	87	88
44	1.000000000	1.000000000
:	:	:
50	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	2	3	4	5	6
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	7	8	9	10	11
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	12	13	14	15	16
45	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	17	18	19	20	21
45	0.000000000	0.000000001	0.000000003	0.000000017	0.000000047
46	0.000000000	0.000000000	0.000000002	0.000000008	0.000000030
47	0.000000000	0.000000000	0.000000001	0.000000005	0.000000019
48	0.000000000	0.000000000	0.000000001	0.000000003	0.000000012
49	0.000000000	0.000000000	0.000000000	0.000000002	0.000000008
50	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	22	23	24	25	26
45	0.000000165	0.000000532	0.000001665	0.000004781	0.000013349
46	0.000000107	0.000000349	0.000001107	0.000003223	0.000009129
47	0.000000069	0.000000230	0.000000738	0.000002181	0.000006263
48	0.000000045	0.000000152	0.000000495	0.000001481	0.000004310
49	0.000000030	0.000000101	0.000000333	0.000001009	0.000002976
50	0.000000020	0.000000067	0.000000225	0.000000690	0.000002061

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	27	28	29	30	31
45	0.000034441	0.000086358	0.000201318	0.000455872	0.000964979
46	0.000023695	0.000060800	0.000143836	0.000330625	0.000710425
47	0.000016626	0.000042937	0.000102978	0.000240150	0.000523638
48	0.000011601	0.000030352	0.000073881	0.000174715	0.000386467
49	0.000008119	0.000021524	0.000053121	0.000127327	0.000285632
50	0.000005699	0.000015301	0.000038280	0.000092958	0.000211427

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	32	33	34	35	36
45	0.001983195	0.003828711	0.007173708	0.012683116	0.021757434
46	0.001492479	0.002905953	0.005529729	0.009928412	0.017200405
47	0.001108905	0.002206279	0.004261571	0.007767655	0.013741512
48	0.000830136	0.001675882	0.003284184	0.006075063	0.010905536
49	0.000622032	0.001273806	0.002531362	0.004750578	0.008649436
50	0.000466590	0.000968944	0.001951723	0.003714944	0.006857116

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	37	38	39	40	41
45	0.035368912	0.055786128	0.083725476	0.121958269	0.169749260
46	0.028563173	0.045764491	0.069755802	0.103205456	0.145853765
47	0.023036178	0.037470998	0.057986480	0.087100067	0.124947731
48	0.018553785	0.030629969	0.048108655	0.073331487	0.106751739
49	0.014930930	0.025002981	0.039846003	0.061608329	0.090987469
50	0.012006787	0.020385912	0.032954600	0.051662565	0.077386015

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	42	43	44	45	46
45	0.229487999	0.297760843	0.375786951	0.457359699	0.542640301
46	0.200209452	0.263624421	0.337577737	0.416573325	0.500916777
47	0.174076910	0.232564028	0.302080145	0.377915910	0.460502206
48	0.150891694	0.204490211	0.269348921	0.341577939	0.421713555
49	0.130431684	0.179267380	0.239372861	0.307674523	0.384793319
50	0.112463448	0.156727828	0.212088130	0.276255754	0.349916982

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	47	48	49	50	51
45	0.624213049	0.702239157	0.770512001	0.830250740	0.878041731
46	0.583426675	0.664103020	0.736375579	0.801084731	0.854146245
47	0.543088502	0.625518681	0.701079678	0.770200818	0.828262575
48	0.503590709	0.586907233	0.665016475	0.737918434	0.800614119
49	0.465265107	0.548652540	0.628565496	0.704565666	0.771453335
50	0.428382204	0.511094435	0.592083494	0.670487796	0.741051667

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	52	53	54	55	56
45	0.916274524	0.944213872	0.964631088	0.978242566	0.987316886
46	0.897630785	0.930244198	0.954688176	0.971436827	0.982904372
47	0.876923857	0.914355612	0.943077286	0.963288834	0.977472377
48	0.854269961	0.896575528	0.929753253	0.953714943	0.970918208
49	0.829824538	0.876970509	0.914704556	0.942655702	0.963153208
50	0.803775109	0.855642570	0.897953057	0.930077686	0.954105864

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	57	58	59	60	61
45	0.992826292	0.996171289	0.998016805	0.999035021	0.999544128
46	0.990071588	0.994547441	0.997094047	0.998541648	0.999289575
47	0.986590369	0.992433844	0.995859329	0.997860424	0.998927674
48	0.982284651	0.989745250	0.994247336	0.996944152	0.998427401
49	0.977062731	0.986395917	0.992189239	0.995740702	0.997753197
50	0.970839773	0.982302195	0.989614430	0.994193946	0.996865331

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	62	63	64	65	66
45	0.999798682	0.999913642	0.999965559	0.999986651	0.999995219
46	0.999675601	0.999856162	0.999940518	0.999976105	0.999991098
47	0.999494651	0.999768995	0.999901152	0.999958970	0.999984137
48	0.999236445	0.999640968	0.999841335	0.999932126	0.999972826
49	0.998877826	0.999456280	0.999753188	0.999891427	0.999955074
50	0.998391837	0.999204332	0.999626861	0.999831523	0.999928079

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	67	68	69	70	71
45	0.999998335	0.999999468	0.999999835	0.999999953	0.999999987
46	0.999996777	0.999998925	0.999999651	0.999999897	0.999999970
47	0.999994051	0.999997934	0.999999304	0.999999784	0.999999935
48	0.999989475	0.999996203	0.999998676	0.999999572	0.999999867
49	0.999982076	0.999993297	0.999997588	0.999999189	0.999999739
50	0.999970503	0.999988591	0.999995772	0.999998526	0.999999510

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	72	73	74	75	76
45	0.999999997	0.999999999	1.000000000	1.000000000	1.000000000
46	0.999999992	0.999999998	1.000000000	1.000000000	1.000000000
47	0.999999982	0.999999995	0.999999999	1.000000000	1.000000000
48	0.999999962	0.999999989	0.999999997	0.999999999	1.000000000
49	0.999999922	0.999999977	0.999999994	0.999999998	1.000000000
50	0.999999847	0.999999955	0.999999987	0.999999997	0.999999999

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	77	78	79	80	81
45	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	82	83	84	85	86
45	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 45

N \ U*	87	88	89	90
45	1.000000000	1.000000000	1.000000000	1.000000000
.	.	.	.	.
.	.	.	.	.
50	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 46

N \ U*	2	3	4	5	6
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
.	.	.	.	.	.
.	.	.	.	.	.
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	7	8	9	10	11
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	12	13	14	15	16
46	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
:	:	:	:	:	:
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	17	18	19	20	21
46	0.000000000	0.000000000	0.000000001	0.000000005	0.000000019
47	0.000000000	0.000000000	0.000000001	0.000000003	0.000000012
48	0.000000000	0.000000000	0.000000000	0.000000002	0.000000008
49	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
50	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	22	23	24	25	26
46	0.000000068	0.000000226	0.000000728	0.000002149	0.000006176
47	0.000000044	0.000000147	0.000000480	0.000001438	0.000004192
48	0.000000028	0.000000096	0.000000318	0.000000966	0.000002854
49	0.000000018	0.000000063	0.000000212	0.000000652	0.000001950
50	0.000000012	0.000000042	0.000000142	0.000000441	0.000001337

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	27	28	29	30	31
46	0.000016398	0.000042348	0.000101660	0.000237231	0.000517412
47	0.000011287	0.000029567	0.000072004	0.000170493	0.000377322
48	0.000007792	0.000020696	0.000051112	0.000122741	0.000275549
49	0.000005396	0.000014524	0.000036365	0.000089523	0.000201533
50	0.000003748	0.000010219	0.000025933	0.000063965	0.000147636

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	32	33	34	35	36
46	0.001096452	0.002182153	0.004217841	0.007690486	0.013614409
47	0.000811552	0.001639302	0.003216778	0.005954163	0.010702966
48	0.000601222	0.001232212	0.002453484	0.004608669	0.008407712
49	0.000445865	0.000926894	0.001871773	0.003566996	0.006601070
50	0.000331035	0.000697833	0.001428563	0.002761070	0.005180823

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	37	38	39	40	41
46	0.022829400	0.037163832	0.057533813	0.086480629	0.124111490
47	0.018221905	0.030123226	0.047348823	0.072272365	0.105296059
48	0.014528391	0.024377760	0.038892621	0.060255657	0.089095757
49	0.011573580	0.019701902	0.031894384	0.050132447	0.075209783
50	0.009213745	0.015905408	0.026118998	0.041634016	0.063550042

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	42	43	44	45	46
46	0.173031608	0.231269845	0.300601079	0.376235152	0.458745051
47	0.149036877	0.202150727	0.266621319	0.338418116	0.418340338
48	0.127976483	0.176114526	0.235625842	0.303252338	0.379877671
49	0.109588531	0.152971236	0.207540677	0.270791620	0.343851533
50	0.093609328	0.132507696	0.182245467	0.241026470	0.310083872

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	47	48	49	50	51
46	0.541256949	0.623764848	0.699398921	0.768730155	0.826968392
47	0.500000000	0.583397102	0.661581884	0.734843921	0.797849273
48	0.460038889	0.543435990	0.623358213	0.699805556	0.767079218
49	0.421676222	0.504265689	0.585134541	0.663996011	0.734971334
50	0.385146266	0.466213651	0.547281036	0.627785453	0.701849516

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	52	53	54	55	56
46	0.875888510	0.913519371	0.942466187	0.962836168	0.977170609
47	0.852004571	0.894703941	0.928350723	0.952651177	0.970189967
48	0.826157724	0.873874980	0.912328446	0.940812495	0.961859042
49	0.798565223	0.851152477	0.894428426	0.927282571	0.952095343
50	0.769473227	0.826693289	0.874710125	0.912056553	0.940840307

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	57	58	59	60	61
46	0.986385591	0.992309514	0.995782159	0.997817847	0.998903548
47	0.981778095	0.989426945	0.994045837	0.996829618	0.998360698
48	0.976140627	0.985804858	0.991803346	0.995515055	0.997618356
49	0.969375666	0.981338966	0.988970727	0.993807258	0.996628567
50	0.961400132	0.975938865	0.985464242	0.991635857	0.995338826

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	62	63	64	65	66
46	0.999482588	0.999762769	0.999898340	0.999957652	0.999983602
47	0.999202018	0.999622678	0.999832790	0.999927996	0.999971085
48	0.998806102	0.999419133	0.999734300	0.999882034	0.999950977
49	0.998262240	0.999131775	0.999590767	0.999813092	0.999919771
50	0.997533177	0.998736532	0.999387302	0.999712687	0.999872838

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	67	68	69	70	71
46	0.999993824	0.999997851	0.999999272	0.999999774	0.999999932
47	0.999986713	0.999995914	0.999998562	0.999999534	0.999999853
48	0.999980226	0.999992571	0.999997291	0.999999085	0.999999700
49	0.999966646	0.999987022	0.999995112	0.999998285	0.999999418
50	0.999945633	0.999978134	0.999991517	0.999996915	0.999998920

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	72	73	74	75	76
46	0.999999981	0.999999995	0.999999999	1.000000000	1.000000000
47	0.999999958	0.999999988	0.999999997	0.999999999	1.000000000
48	0.999999910	0.999999974	0.999999993	0.999999998	1.000000000
49	0.999999817	0.999999944	0.999999984	0.999999996	0.999999999
50	0.999999647	0.999999889	0.999999968	0.999999991	0.999999998

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	77	78	79	80	81
46	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
47	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	82	83	84	85	86
46	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
:	:	:	:	:	:
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	87	88	89	90	91
46	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
:	:	:	:	:	:
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 46

N \ U'	92
46	1.000000000
:	:
50	1.000000000

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	2	3	4	5	6
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	7	8	9	10	11
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	12	13	14	15	16
47	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	17	18	19	20	21
47	0.000000000	0.000000000	0.000000000	0.000000002	0.000000007
48	0.000000000	0.000000000	0.000000000	0.000000001	0.000000005
49	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	22	23	24	25	26
47	0.000000028	0.000000095	0.000000314	0.000000952	0.000002815
48	0.000000018	0.000000061	0.000000206	0.000000633	0.000001897
49	0.000000011	0.000000040	0.000000136	0.000000422	0.000001283
50	0.000000007	0.000000026	0.000000090	0.000000283	0.000000870

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	27	28	29	30	31
47	0.000007686	0.000020427	0.000050459	0.000121249	0.000272266
48	0.000005251	0.000014150	0.000035443	0.000086385	0.000196757
49	0.000003598	0.000009827	0.000024955	0.000061663	0.000142420
50	0.000002473	0.000006844	0.000017614	0.000044104	0.000103265

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	32	33	34	35	36
47	0.000594437	0.001218642	0.002428040	0.004562273	0.008328565
48	0.000435842	0.000906539	0.001832992	0.003495157	0.006476674
49	0.000319922	0.000674926	0.001384242	0.002677699	0.005033901
50	0.000235127	0.000502971	0.001045871	0.002051832	0.003911593

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	37	38	39	40	41
47	0.014396480	0.02[illegible]72565	0.038579428	0.059810594	0.088472668
48	0.011362522	0.01[illegible]67912	0.031375997	0.049382579	0.074141631
49	0.008960905	0.01[illegible]98640	0.025477288	0.040689746	0.061987188
50	0.007062853	0.01[illegible]89575	0.020660010	0.033467750	0.051718778

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	42	43	44	45	46
[illegible]	0.127166468	0.175073078	0.234386023	0.301787097	0.378379227
[illegible]	0.108174073	0.151119773	0.205293864	0.268086560	0.340841021
49	0.091765574	0.130052071	0.179210042	0.237305827	0.305862915
50	0.077654451	0.111617832	0.155961363	0.209375161	0.273508367

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	47	48	49	50	51
47	0.458301449	0.541698551	0.621620773	0.698212903	0.765613977
48	0.418340338	0.500859575	0.581659662	0.660740598	0.731913440
49	0.380381489	0.461250341	0.542119194	0.622847649	0.697117828
50	0.344612573	0.423172720	0.503369536	0.584930243	0.661597308

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	52	53	54	55	56
47	0.824926922	0.872833532	0.911527332	0.940189406	0.961420572
48	0.795937365	0.848880227	0.892636224	0.925858369	0.951067585
49	0.765317227	0.823024411	0.871752680	0.909652444	0.939063196
50	0.733370750	0.795482346	0.848993892	0.891604937	0.925370796

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	57	58	59	60	61
47	0.975827435	0.985603520	0.991671435	0.995437727	0.997571963
48	0.968624003	0.980842756	0.988637478	0.993606340	0.996504843
49	0.960070877	0.975038949	0.984665451	0.991252669	0.995096099
50	0.950092229	0.968094944	0.980200218	0.988291807	0.993281621

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	62	63	64	65	66
47	0.998781358	0.999405563	0.999727734	0.999878751	0.999949541
48	0.998194257	0.999093461	0.999571630	0.999803243	0.999915314
49	0.997396478	0.998657483	0.999346609	0.999691172	0.999862780
50	0.996338443	0.998064069	0.999031055	0.999529658	0.999784625

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	67	68	69	70	71
47	0.999979573	0.999992314	0.999997185	0.999999048	0.999999686
48	0.999964557	0.999986168	0.999994749	0.999998152	0.999999367
49	0.999940784	0.999976083	0.999990618	0.999996572	0.999998784
50	0.999904382	0.999960105	0.999983869	0.999993896	0.999997763

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	72	73	74	75	76
47	0.999999905	0.999999972	0.999999993	0.999999998	1.000000003
48	0.999999800	0.999999939	0.999999983	0.999999995	0.999999999
49	0.999999600	0.999999872	0.999999963	0.999999989	0.999999997
50	0.999999236	0.999999748	0.999999923	0.999999977	0.999999994

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	77	78	79	80	81
47	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	0.999999999	1.000000000	1.000000000	1.000000000	1.000000000
50	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 47

N \ U*	82	83	84	85	86
47	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	87	88	89	90	91
47	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 47

N \ U'	92	93	94
47	1.000000000	1.000000000	1.000000000
48	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 48

N \ U'	2	3	4	5	6
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 48

N \ U'	7	8	9	10	11
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 48

N \ U'	12	13	14	15	16
48	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 48

N \ U'	17	18	19	20	21
48	0.000000000	0.000000000	0.000000000	0.000000001	0.000000003
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000002
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	22	23	24	25	26
48	0.000000011	0.000000039	0.000000134	0.000000416	0.000001265
49	0.000000007	0.000000025	0.000000087	0.000000275	0.000000847
50	0.000000005	0.000000016	0.000000057	0.000000182	0.000000568

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	27	28	29	30	31
48	0.000003550	0.000009700	0.000024638	0.000060916	0.000140722
49	0.000002407	0.000006668	0.000017169	0.000043040	0.000100816
50	0.000001638	0.000004597	0.000011995	0.000030474	0.000072360

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	32	33	34	35	36
48	0.000316300	0.000687455	0.001369766	0.002650450	0.004985815
49	0.000229827	0.000491877	0.001024041	0.002010108	0.003836772
50	0.000167220	0.000362868	0.000766022	0.001524900	0.002951982

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	37	38	39	40	41
48	0.008878091	0.015365217	0.025266620	0.040379288	0.061537023
49	0.006931953	0.012175156	0.020315919	0.032651893	0.050958155
50	0.005409733	0.009638122	0.016314527	0.026844505	0.042112974

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	42	43	44	45	46
48	0.091157852	0.129241775	0.178206818	0.236074597	0.304463791
49	0.076609183	0.110199613	0.154173003	0.207140708	0.270920003
50	0.064225928	0.093709867	0.132971643	0.181156551	0.240211454

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	47	48	49	50	51
48	0.378798870	0.459599857	0.540400043	0.621200130	0.695536209
49	0.341631830	0.419999584	0.500000000	0.581633077	0.658368170
50	0.306969170	0.387322780	0.460816123	0.542449200	0.620816454

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	52	53	54	55	56
48	0.763925403	0.821793182	0.870758225	0.908862148	0.938662977
49	0.730466503	0.792859292	0.846826388	0.889800187	0.924001556
50	0.695919385	0.762356151	0.821016038	0.868812983	0.907678175

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	57	58	59	60	61
48	0.959620712	0.974733380	0.984634783	0.991121909	0.995014185
49	0.949041845	0.967364007	0.979684081	0.987962823	0.993068047
50	0.936827070	0.958639168	0.973681994	0.984030421	0.990584424

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	62	63	64	65	66
48	0.997349550	0.998630234	0.999332545	0.999683700	0.999859278
49	0.996213969	0.997989892	0.998991611	0.999508123	0.999774204
50	0.994723795	0.997127301	0.998518577	0.999257693	0.999648989

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	67	68	69	70	71
48	0.999939086	0.999975362	0.999990300	0.999996450	0.999998735
49	0.999899182	0.999957823	0.999982831	0.999993484	0.999997593
50	0.999838709	0.999930335	0.999970758	0.999988513	0.999995614

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	72	73	74	75	76
48	0.999999584	0.999998866	0.999999961	0.999999989	0.999999997
49	0.999999175	0.999999725	0.999999915	0.999999975	0.999999993
50	0.999998441	0.999999461	0.999999828	0.999999946	0.999999985

P(U ≤ U*) (CONTINUED)

M = 48

N \ U*	77	78	79	80	81
48	0.999999799	1.000000000	1.000000000	1.000000000	1.000000000
49	0.999999998	1.000000000	1.000000000	1.000000000	1.000000000
50	0.999999996	0.999999999	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 48

N \ U'	82	83	84	85	86
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 48

N \ U'	87	88	89	90	91
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 48

N \ U'	92	93	94	95	96
48	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	2	3	4	5	6
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	7	8	9	10	11
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	12	13	14	15	16
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	17	18	19	20	21
49	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000001

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	22	23	24	25	26
49	0.000000005	0.000000016	0.000000056	0.000000180	0.000000561
50	0.000000003	0.000000010	0.000000036	0.000000118	0.000000373

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	27	28	29	30	31
49	0.0000001616	0.0000004538	0.0000011842	0.0000030104	0.0000071498
50	0.0000001088	0.0000003097	0.0000008190	0.0000021103	0.0000050801

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	32	33	34	35	36
49	0.000165323	0.000358836	0.000757959	0.001509248	0.002923440
50	0.000119093	0.000262080	0.000561391	0.001133604	0.002227281

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	37	38	39	40	41
49	0.005358992	0.009553555	0.016176548	0.026633906	0.041797074
50	0.004141216	0.007489759	0.012865051	0.021491491	0.034215490

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	42	43	44	45	46
49	0.063787669	0.093099129	0.132186408	0.180157160	0.239030355
50	0.052977997	0.078441399	0.112988237	0.156171784	0.210133374

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	47	48	49	50	51
49	0.305582664	0.380815707	0.459183461	0.540816539	0.619184293
50	0.272306509	0.343915273	0.419999584	0.500808085	0.580000416

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	52	53	54	55	56
49	0.694417336	0.760969645	0.819842840	0.867813592	0.906900871
50	0.657576576	0.727693491	0.791039704	0.843828216	0.887796919

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	57	58	59	60	61
49	0.936216331	0.958202926	0.973366094	0.983823452	0.990446445
50	0.921558601	0.947468730	0.965784510	0.978724170	0.987134949

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	62	63	64	65	66
49	0.994641008	0.997076560	0.998490752	0.999242041	0.999641164
50	0.992598361	0.995858784	0.997803099	0.998866396	0.999447412

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	67	68	69	70	71
49	0.999834677	0.999928502	0.999969896	0.999988158	0.999995462
50	0.999737920	0.999883041	0.999949199	0.999979326	0.999991810

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	72	73	74	75	76
49	0.999998384	0.999999439	0.999999820	0.999999944	0.999999984
50	0.999996075	0.999998912	0.999999637	0.999999882	0.999999965

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	77	78	79	80	81
49	0.999999995	0.999999999	1.000000000	1.000000000	1.000000000
50	0.999999990	0.999999997	0.999999999	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	82	83	84	85	86
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	87	88	89	90	91
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	92	93	94	95	96
49	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 49

N \ U'	97	98
49	1.000000000	1.000000000
50	1.000000000	1.000000000

P(U ≤ U') (CONTINUED)

M = 50

N \ U'	2	3	4	5	6
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	7	8	9	10	11
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	12	13	14	15	16
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	17	18	19	20	21
50	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	22	23	24	25	26
50	0.000000002	0.000000007	0.000000023	0.000000077	0.000000245

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	27	28	29	30	31
50	0.000000726	0.000002093	0.000005608	0.000014646	0.000036737

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	32	33	34	35	36
50	0.000084947	0.000189519	0.000411735	0.000843056	0.001680442

P(U ≤ U') (CONTINUED)

M = 50

N \ U'	37	38	39	40	41
50	0.003169059	0.005815488	0.010133345	0.017178271	0.027745660

P(U ≤ U') (CONTINUED)

M = 50

N \ U'	42	43	44	45	46
50	0.043596743	0.065486335	0.095714818	0.134187433	0.183152579

P(U ≤ U') (CONTINUED)

M = 50

N \ U'	47	48	49	50	51
50	0.240633403	0.308110891	0.381211504	0.460403835	0.539596165

P(U ≤ U') (CONTINUED)

M = 50

N \ U'	52	53	54	55	56
50	0.618788496	0.691889109	0.759366597	0.816847421	0.865812567

P(U ≤ U') (CONTINUED)

M = 50

N \ U'	57	58	59	60	61
50	0.904285182	0.934513665	0.956403257	0.972254340	0.982821739

P(U ≤ U') (CONTINUED)

M = 50

N \ U'	62	63	64	65	66
50	0.9898666.5	0.994184512	0.996830941	0.998319558	0.999156904

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	67	68	69	70	71
50	0.999588265	0.999810481	0.999915053	0.999964263	0.999985354

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	72	73	74	75	76
50	0.999994392	0.999997907	0.999999274	0.999999755	0.999999923

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	77	78	79	80	81
50	0.999999977	0.999999993	0.999999998	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	82	83	84	85	86
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	87	88	89	90	91
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	92	93	94	95	96
50	1.000000000	1.000000000	1.000000000	1.000000000	1.000000000

P(U ≤ U*) (CONTINUED)

M = 50

N \ U*	97	98	99	100
50	1.000000000	1.000000000	1.000000000	1.000000000

APPENDIX C

SIMULATION PROGRAM

```
C     ..................................................................
C
C     PROGRAM DEFINITION:  PROVIDE COMPUTER SAMPLING PROCEDURE TO TEST
C           THE POWER OF THE WALD - WOLFOWITZ RUNS TEST AGAINST
C           UNIFORM, TRIANGULAR AND NORMAL DISTRIBUTIONS.
C
C
C     PROGRAMMER:  LT. W. C. HESCHL
C     DATE: 3 APRIL 1971
C
C     INPUT DATA:  THE FOLLOWING THREE (3) INPUT CARDS ARE REQUIRED.
C
C          CARD 1 - DISTRIBUTION, SAMPLE SIZE, RANDOM NUMBER SEED
C                   AND PARAMETERS PERTAINING TO THE FIRST
C                   DISTRIBUTION.
C
C          CARD 2 - DISTRIBUTION, SAMPLE SIZE, RANDOM NUMBER SEED
C                   AND PARAMETERS PERTAINING TO THE SECOND
C                   DISTRIBUTION.
C
C          CARD 3 - NUMBER OF REPEATED SAMPLINGS DESIRED.
C
C
C     INPUT FORMAT:    ( CC = CARD COLUMN ), ( NA = NOT APPLICABLE )
C
C          CARD 1 - CC1: SINGLE DIGIT TO SPECIFY DISTRIBUTION
C                        1: UNIFORM DISTRIBUTION
C                        2: NORMAL DISTRIBUTION
C                        3. TRIANGULAR DISTRIBUTION
C
C                   CC6-7: TWO DIGIT NUMBER BETWEEN 1 AND 50 TO
C                          INDICATE SAMPLE SIZE.
C
C                   CC11-16: RANDOM NUMBER SEED - A FIVE OR SIX DIGIT
C                            PRIME NUMBER IS SUGGESTED.
C
C                   CC21-28: FOR UNIFORM DISTRIBUTION: LOWER LIMIT
C                            FOR NORMAL DISTRIBUTION: MEAN
C                            FOR TRIANGULAR DISTRIBUTION: POINT A
C
C                   CC31-38: FOR UNIFORM DISTRIBUTION: UPPER LIMIT
C                            FOR NORMAL DISTRIBUTION: VARIANCE
C                            FOR TRIANGULAR DISTRIBUTION: POINT B
C
C                   CC41-48: FOR UNIFORM DISTRIBUTION: NA
C                            FOR NORMAL DISTRIBUTION: NA
C                            FOR TRIANGULAR DISTRIBUTION: POINT C
C
C                   CC51-58: FOR UNIFORM DISTRIBUTION: NA
C                            FOR NORMAL DISTRIBUTION: NA
C                            FOR TRIANGULAR DISTRIBUTION: AREA LEFT
C                                                         TRIANGLE
C
C          CARD 2 - SAME AS CARD 1.
C
C          CARD 3 - CC1-5:  FIVE DIGIT NUMBER TO INDICATE THE NUMBER
C                           OF REPLICATIONS DESIRED.
C
C     ..................................................................
C
      INTEGER DIST(2), SIZE(2), SEED(2), ABORT, TABLE(100),SUM
      INTEGER  FABLE(100),BUM
      INTEGER CABLE(100),LABEL(100),GUM,RUM
      REAL X(50), Y(50), Z(100), PAR1(2), PAR2(2),PAR3(2)
      REAL V(100), AA(50), BB(50)
      DIMENSION AREA(2), AREA2(2), KASE(2)
      EQUIVALENCE (X,Z), (Y,Z(51)), (NX,SIZE), (NY,SIZE(2))
      EQUIVALENCE (V,AA), (V(51),BB)
      DATA  ABORT,TABLE /1,100*0/ ,SUM/0/
      DATA FABLE/100*0/,BUM/0/
      DATA  CABLE,LABEL,GUM,RUM/202*0/
C
C     PROGRAM INITIALIZATION
C
      KSETA = 1
      KSETB = 1
      WRITE (6,1)
    1 FORMAT ('1')
C
C     READ DISTRIBUTION, SAMPLE SIZE, PARAMETERS
C     AND RANDOM NUMBER SEED
C
      DO 5 J=1,2
      READ (5,10) DIST(J), SIZE(J), SEED(J), PAR1(J), PAR2(J), PAR3(J),
     1 AREA(J)
C
C     DETERMINE IF INPUT VALUES ARE ACCEPTABLE
C
    5 CALL DECIDE (ABORT,SEED(J),SIZE(J),DIST(J),PAR1(J),PAR2(J),
     1  PAR3(J), AREA(J), AREA2(J), KASE(J))
   10 FORMAT(I1,4X12,3X16,4X, 4(F8.3,2X))
C
C     READ NUMBER OF REPETITIONS DESIRED
C
      READ (5,11)  KTIMES
   11 FORMAT (I5)
C
C     CHECK VALIDITY OF REPETITIONS
C
      IF ( KTIMES .GT. 0) GO TO 22
      ABORT = 2
C
C     INDICATE INPUT ERROR
C
      WRITE (6,15)
   15 FORMAT(7/3(' NUMBER OF REPETITIONS INVALID       '))
C
C     ECHO REPETITIONS
C
   22 WRITE (6,26) KTIMES
   26 FORMAT (//' NUMBER OF REPEATED SAMPLINGS REQUESTED IS',I6//)
      IF(ABORT .EQ. 2) CALL EXIT
```

```
C                                                                       RUN 1180
C     DETERMINE REJECTION REGION                                        RUN 1190
C                                                                       RUN 1200
      CALL REJECT (NX,NY,MINRUN)                                        RUN 1210
C                                                                       RUN 1220
C     DISPLAY REJECTION REGION                                          RUN 1230
C                                                                       RUN 1240
      WRITE (6,25) MINRUN                                               RUN 1250
25    FORMAT (' ' HYPOTHESIS REJECTED FOR',I3,' OR LESS RUNS'//)        RUN 1260
C                                                                       RUN 1270
C     PERFORM THE NUMBER OF REPETITIONS REQUESTED                       RUN 1280
C                                                                       RUN 1290
      DO 30  JTIMES  =1, KTIMES                                         RUN 1300
C                                                                       RUN 1310
C     GENERATE SAMPLES                                                  RUN 1320
C                                                                       RUN 1330
      DO 31  KOUNT = 1,2                                                RUN 1340
C                                                                       RUN 1350
C     DETERMINE WHERE TO PLACE SAMPLE VALUES                            RUN 1360
C                                                                       RUN 1370
      KPLACE = KOUNT * 50 - 49                                          RUN 1380
      KREP = KPLACE + SIZE (KOUNT) - 1                                  RUN 1390
      KPATH = DIST (KOUNT)                                              RUN 1400
      GO TO (32,33,34), KPATH                                           RUN 1410
C                                                                       RUN 1420
C     UNIFORM DISTRIBUTION                                              RUN 1430
C                                                                       RUN 1440
C     DETERMINE RANGE                                                   RUN 1450
C                                                                       RUN 1460
32    DIFFER = PAR2(KOUNT)- PAR1(KOUNT)                                 RUN 1470
C                                                                       RUN 1480
C     DUPLICATE RANDOM NUMBER SEED AND THE LOWER LIMIT, THEREBY         RUN 1490
C     ELIMINATING UNNECESSARY INDEXING                                  RUN 1500
C                                                                       RUN 1510
      KKK = SEED (KOUNT)                                                RUN 1520
      PAR = PAR1 (KOUNT)                                                RUN 1530
C                                                                       RUN 1540
C     GENERATE A UNIFORM SAMPLE                                         RUN 1550
C                                                                       RUN 1560
      DO 42  LOOP = KPLACE, KREP                                        RUN 1570
      CALL RANDU (KKK,JJJ,F)                                            RUN 1580
      KKK = JJJ                                                         RUN 1590
      V(LOOP)= PAR + DIFFER * (1.-F)                                    RUN 1600
42    Z(LOOP)= PAR + DIFFER * F                                         RUN 1610
C                                                                       RUN 1620
C     SAVE LAST SEED VALUE                                              RUN 1630
C                                                                       RUN 1640
      SEED (KOUNT) = KKK                                                RUN 1650
      GO TO 31                                                          RUN 1660
C                                                                       RUN 1670
C     NORMAL DISTRIBUTION                                               RUN 1680
C                                                                       RUN 1690
C                                                                       RUN 1700
C     DUPLICATE RANDOM NUMBER SEED                                      RUN 1710
C                                                                       RUN 1720
33    KKK = SEED(KOUNT)                                                 RUN 1730
C                                                                       RUN 1740
C     GENERATE A NORMAL SAMPLE                                          RUN 1750
C                                                                       RUN 1760
      DO 81  LOOP = KPLACE,KREP                                         RUN 1770
      TALLY = 0.0                                                       RUN 1780
      DO 82  LEAP = 1,12                                                RUN 1790
      CALL RANDU (KKK,JJJ,F)                                            RUN 1800
      KKK=JJJ                                                           RUN 1810
82    TALLY = TALLY + F                                                 RUN 1820
      V(LOOP) = PAR3(KOUNT)*(6.0-TALLY)+PAR1(KOUNT)                     RUN 1830
81    Z(LOOP) = PAR3(KOUNT)*(TALLY-6.0)+PAR1(KOUNT)                     RUN 1840
C                                                                       RUN 1850
C     SAVE LAST SEED VALUE                                              RUN 1860
C                                                                       RUN 1870
      SEED(KOUNT) = KKK                                                 RUN 1880
      GO TO 31                                                          RUN 1890
C                                                                       RUN 1900
C     TRIANGULAR DISTRIBUTION                                           RUN 1910
C                                                                       RUN 1920
C     DETERMINE CASE                                                    RUN 1930
C                                                                       RUN 1940
34    KPATH = KASE(KOUNT)                                               RUN 1950
      KKK = SEED(KOUNT)                                                 RUN 1960
      GO TO (80,90,100), KPATH                                          RUN 1970
C                                                                       RUN 1980
C     GENERATE A CASE TWO TRIANGULAR SAMPLE                             RUN 1990
C                                                                       RUN 2000
90    C = PAR3(KOUNT)                                                   RUN 2010
      CMA = C - PAR1(KOUNT)                                             RUN 2020
      DO 827  LOOP = KPLACE,KREP                                        RUN 2030
      CALL RANDU (KKK,JJJ,F)                                            RUN 2040
      KKK = JJJ                                                         RUN 2050
      V(LOOP) = C - CMA * SQRT (1.-F)                                   RUN 2060
827   Z(LOOP) = C - CMA * SQRT (F)                                      RUN 2070
C                                                                       RUN 2080
C     SAVE LAST SEED VALUE                                              RUN 2090
C                                                                       RUN 2100
      SEED(KOUNT) = KKK                                                 RUN 2110
      GO TO 31                                                          RUN 2120
C                                                                       RUN 2130
C     GENERATE A CASE ONE TRIANGULAR SAMPLE                             RUN 2140
C                                                                       RUN 2150
80    A = PAR1 (KOUNT)                                                  RUN 2160
      CMA= PAR3 ( KOUNT) - A                                            RUN 2170
      DO 92 LOOP = KPLACE , KREP                                        RUN 2180
      CALL RANDU ( KKK,JJJ,F)                                           RUN 2190
      KKK = JJJ                                                         RUN 2200
      V(LOOP)= A + CMA * SQRT(1.-F)                                     RUN 2210
92    Z(LOOP)= A + CMA * SQRT(F)                                        RUN 2220
C                                                                       RUN 2230
C     SAVE LAST SEED VALUE                                              RUN 2240
C                                                                       RUN 2250
      SEED (KOUNT) = KKK                                                RUN 2260
      GO TO 31                                                          RUN 2270
C                                                                       RUN 2280
C     GENERATE A CASE THREE TRIANGULAR SAMPLE                           RUN 2290
C                                                                       RUN 2300
100   A = PAR1(KOUNT)                                                   RUN 2310
      BMAVAR = (PAR2(KOUNT) - A)/AREA(KOUNT)                            RUN 2320
      ALEFT = AREA (KOUNT)                                              RUN 2330
      ARIGHT = AREA2(KOUNT)                                             RUN 2340
      C = PAR3 (KOUNT)                                                  RUN 2350
      CMRVT = ( C - PAR2(KOUNT))/ARIGHT                                 RUN 2360
      ARSQ = ARIGHT ** 2                                                RUN 2370
      DO 102  LOOP = KPLACE , KREP                                      RUN 2380
      CALL RANDU (KKK,JJJ,F)                                            RUN 2390
```

```
      KKK = JJJ                                                          RUN 2400
      IF( F .GT. ALEFT) GO TO 103                                        RUN 2410
C                                                                        RUN 2420
C     LEFT TRIANGLE                                                      RUN 2430
C                                                                        RUN 2440
      Z(LOOP) = A + BMAVAR * SQRT(ALEFT * F)                             RUN 2450
      GO TO 202                                                          RUN 2460
C                                                                        RUN 2470
C     RIGHT TRIANGLE                                                     RUN 2480
C                                                                        RUN 2490
103   Z(LOOP) = C - CMBVT * SQRT(ARSQ - (1. - F) * ARIGHT)               RUN 2500
202   F = 1. - F                                                         RUN 2510
      IF( F .GT. ALEFT) GO TO 203                                        RUN 2520
C                                                                        RUN 2530
C     LEFT TRIANGLE                                                      RUN 2540
C                                                                        RUN 2550
      V(LOOP) = A + BMAVAR * SQRT(ALEFT * F)                             RUN 2560
      GO TO 102                                                          RUN 2570
C                                                                        RUN 2580
C     RIGHT TRIANGLE                                                     RUN 2590
C                                                                        RUN 2600
203   V(LOOP) = C - CMBVT * SQRT(ARSQ - (1. - F) * ARIGHT)               RUN 2610
102   CONTINUE                                                           RUN 2620
C                                                                        RUN 2630
C     SAVE LAST SEED VALUE                                               RUN 2640
C                                                                        RUN 2650
      SEED (KOUNT) = KKK                                                 RUN 2660
31    CONTINUE                                                           RUN 2670
C                                                                        RUN 2680
C     FIND THE NUMBER OF RUNS AND TABULATE                               RUN 2690
C                                                                        RUN 2700
C                                                                        RUN 2710
C     COMMON VS. ANTITHETIC                                              RUN 2720
C                                                                        RUN 2730
      CALL RUN(X,NX,BB,NY,NR)                                            RUN 2740
      LABEL(NR) = LABEL(NR) + 1                                          RUN 2750
C                                                                        RUN 2760
C     ANTITHETIC VS. COMMON                                              RUN 2770
C                                                                        RUN 2780
      CALL RUN(AA,NX,Y,NY,NR)                                            RUN 2790
      CABLE(NR) = CABLE(NR) + 1                                          RUN 2800
C                                                                        RUN 2810
C     ANTITHETIC VS. ANTITHETIC                                          RUN 2820
C                                                                        RUN 2830
      CALL RUN ( AA,NX,BB,NY,NR)                                         RUN 2840
      FABLE(NR) = FABLE(NR) + 1                                          RUN 2850
C                                                                        RUN 2860
C     COMMON VS. COMMON                                                  RUN 2870
C                                                                        RUN 2880
      CALL RUN ( X, NX, Y, NY, NR)                                       RUN 2890
30    TABLE (NR) = TABLE (NR) + 1                                        RUN 2900
C                                                                        RUN 2910
C     SUM REJECTION REGIONS                                              RUN 2920
C                                                                        RUN 2930
      DO 50 KOUNT = 1, MINRUN                                            RUN 2940
      GUM = GUM + CABLE(KOUNT)                                           RUN 2950
      RUM = RUM + LABEL(KOUNT)                                           RUN 2960
      BUM = BUM + FABLE (KOUNT)                                          RUN 2970
50    SUM = SUM + TABLE (KOUNT)                                          RUN 2980
C                                                                        RUN 2990
C     DETERMINE REJECTION PERCENTAGES                                    RUN 3000
C                                                                        RUN 3010
      F= FLOAT(SUM)/FLOAT(KTIMES) * 100.                                 RUN 3020
      FF=FLOAT(BUM)/FLOAT(KTIMES) * 100.                                 RUN 3030
      FA=FLOAT(GUM)/FLOAT(KTIMES) * 100.                                 RUN 3040
      FC=FLOAT(RUM)/FLOAT(KTIMES) * 100.                                 RUN 3050
      FFF =(F + FF + FA + FC)/4.                                         RUN 3060
      WRITE (6,60)                                                       RUN 3070
60    FORMAT(///T46,'FREQUENCY DISTRIBUTION OF RUNS'/'+',T46,30('_')//   RUN 3080
     1T21,'SAMPLE I:',T37,'COMMON',T51,'COMMON',T63,'ANTITHETIC    ANTITRUN 3090
     2METIC'/T21,'SAMPLE II:',T37,'COMMON      ANTITHETIC      COMMON   RUN 3100
     3    ANTITHETIC      COMBINED'//' ',132('_')//T21,'NO. RUNS',T62,   RUN 3110
     4'FREQUENCIES'/)                                                    RUN 3120
C                                                                        RUN 3130
C     OUTPUT FREQUENCY TABLE                                             RUN 3140
C                                                                        RUN 3150
      DO 61  KOUNT = 1,100                                               RUN 3160
      IF(TABLE(KOUNT).EQ.0.AND.LABEL(KOUNT).EQ.0.AND.FABLE(KOUNT).EQ.0   RUN 3170
     1  .AND.CABLE(KOUNT) .EQ.0) GO TO 61                                RUN 3180
      LAST=TABLE(KOUNT)+LABEL(KOUNT)+CABLE(KOUNT)+FABLE(KOUNT)           RUN 3190
      WRITE(6,62)KOUNT,TABLE(KOUNT),LABEL(KOUNT),CABLE(KOUNT),          RUN 3200
     1 FABLE(KOUNT),LAST                                                 RUN 3210
62    FORMAT(T13,6I14)                                                   RUN 3220
      IF (KOUNT .GT. MINRUN .OR. KSETA .EQ. 2) GO TO 64                  RUN 3230
      KSETA = 2                                                          RUN 3240
      WRITE (6,65)                                                       RUN 3250
65    FORMAT('+ REJECTION REGION',T105,'REJECTION REGION')               RUN 3260
      GO TO 61                                                           RUN 3270
64    IF(KOUNT .LE. MINRUN .OR. KSETB .EQ. 2) GO TO 61                   RUN 3280
      KSETB = 2                                                          RUN 3290
      WRITE(6,66)                                                        RUN 3300
66    FORMAT('+ACCEPTANCE REGION',T105,'ACCEPTANCE REGION')              RUN 3310
61    CONTINUE                                                           RUN 3320
      WRITE(6,70) F,FC,FA,FF,FFF                                         RUN 3330
70    FORMAT(//'REJECTION PERCENTAGES:',T36,5(F7.2,'%',6X))              RUN 3340
      STOP                                                               RUN 3350
      END                                                                RUN 3360
C                                                                        RUN 3370
C                                                                        RUN 3380
C     ***************************************************************** RUN 3390
C                                                                        RUN 3400
C                                                                        RUN 3410
      SUBROUTINE DECIDE (ABORT,SEED,SIZE,DIST,PARA,PARB,PARC,AREA,       RUN 3420
     1  AREA2,KASE)                                                      RUN 3430
      INTEGER ABORT, SEED, SIZE, DIST                                    RUN 3440
C                                                                        RUN 3450
C     CHECK SEED FOR RANDOM NUMBER GENERATOR                             RUN 3460
C                                                                        RUN 3470
      IF ( SEED .GT. 0)  GO TO 1                                         RUN 3480
C                                                                        RUN 3490
C     INDICATE INVALID RANDOM NUMBER SEED, SET ABORT CONDITION           RUN 3500
C                                                                        RUN 3510
      WRITE (6,2)                                                        RUN 3520
2     FORMAT (//'0' INVALID RANDOM NUMBER SEED       ')//)              RUN 3530
      ABORT = 2                                                          RUN 3540
C                                                                        RUN 3550
C     CHECK SAMPLE SIZE                                                  RUN 3560
C                                                                        RUN 3570
1     IF ( SIZE .GT. 0 .AND. SIZE .LT. 51) GO TO 3                       RUN 3580
C                                                                        RUN 3590
C     INDICATE INVALID SAMPLE SIZE, SET ABORT CONDITION                  RUN 3600
C                                                                        RUN 3610
```

```
      WRITE (6,4)                                                       RUN 3620
4     FORMAT (//3(' INVALID SAMPLE SIZE         ')//)                   RUN 3630
      ABORT = 2                                                         RUN 3640
C                                                                       RUN 3650
C     CHECK IF VALID DISTRIBUTION REQUESTED                             RUN 3660
C                                                                       RUN 3670
3     IF ( DIST .GT. 0 .AND. DIST .LT. 4) GO TO 5                       RUN 3680
C                                                                       RUN 3690
C     INDICATE INVALID DISTRIBUTION REQUESTED, SET ABORT CONDITION      RUN 3700
C                                                                       RUN 3710
      WRITE (6,6)                                                       RUN 3720
6     FORMAT(//3(' INCORRECT DISTRIBUTION         ')//)                 RUN 3730
      ABORT = 2                                                         RUN 3740
      RETURN                                                            RUN 3750
C                                                                       RUN 3760
C     IF ABORT CONDITION NOT SET, CONTINUE                              RUN 3770
C                                                                       RUN 3780
5     GO TO ( 20,21,22), DIST                                           RUN 3790
C                                                                       RUN 3800
C     UNIFORM DISTRIBUTION                                              RUN 3810
C                                                                       RUN 3820
C     CHECK FOR VALIDITY OF PARAMETERS                                  RUN 3830
C                                                                       RUN 3840
20    IF ( PARA .LT. PARB) GO TO 7                                      RUN 3850
C                                                                       RUN 3860
C     INDICATE PARAMETERS, SET ABORT CONDITION                          RUN 3870
C                                                                       RUN 3880
      WRITE (6,8)                                                       RUN 3890
8     FORMAT (// 3(' INVALID PARAMETERS       ')//)                     RUN 3900
      ABORT = 2                                                         RUN 3910
C                                                                       RUN 3920
C     ECHO INPUT                                                        RUN 3930
C                                                                       RUN 3940
7     WRITE (6,9) PARA, PARB, SIZE, SEED                                RUN 3950
9     FORMAT('0UNIFORM(',F8.3,',',F8.3,')       SAMPLE SIZE =',I3,      RUN 3960
     1 '     RANDOM NUMBER SEED =', I8)                                 RUN 3970
      RETURN                                                            RUN 3980
C                                                                       RUN 3990
C     NORMAL DISTRIBUTION                                               RUN 4000
C                                                                       RUN 4010
C     ENSURE POSITIVE VARIANCE                                          RUN 4020
C                                                                       RUN 4030
21    IF(PARB .LT. 0.0) PARB = - PARB                                   RUN 4040
C                                                                       RUN 4050
C     FIND STANDARD DEVIATION                                           RUN 4060
C                                                                       RUN 4070
      PARC = SQRT(PARB)                                                 RUN 4080
C                                                                       RUN 4090
C     ECHO INPUT                                                        RUN 4100
C                                                                       RUN 4110
      WRITE (6,10) PARA,PARB, SIZE,SEED                                 RUN 4120
10    FORMAT('0NORMAL(',F8.3,',',F8.3,')        SAMPLE SIZE =', I3,     RUN 4130
     1 '     RANDOM NUMBER SEED =', I8)                                 RUN 4140
      RETURN                                                            RUN 4150
C                                                                       RUN 4160
C     TRIANGULAR DISTRIBUTION                                           RUN 4170
C                                                                       RUN 4180
C     CHECK FOR VALIDITY OF PARAMETERS                                  RUN 4190
C                                                                       RUN 4200
22    IF(PARA .LE. PARB .AND. PARB .LE. PARC) GO TO 40                  RUN 4210
C                                                                       RUN 4220
C     INDICATE PARAMETERS, SET ABORT CONDITION                          RUN 4230
C                                                                       RUN 4240
23    WRITE(6,8)                                                        RUN 4250
      ABORT = 2                                                         RUN 4260
C                                                                       RUN 4270
C     ECHO INPUT                                                        RUN 4280
C                                                                       RUN 4290
24    WRITE(6,41) PARA,PARB,PARC,AREA,SIZE,SEED                         RUN 4300
41    FORMAT('0TRIANGULAR(A =',F8.3,',  B =',F8.3,',  C =',F8.3,       RUN 4310
     1 ',  AREA TRIANGLE 1 =',F7.3,')  SAMPLE SIZE =',I3,6X,           RUN 4320
     2 'RANDOM NUMBER SEED =',I7)                                       RUN 4330
      RETURN                                                            RUN 4340
C                                                                       RUN 4350
C     DETERMINE CASE                                                    RUN 4360
C                                                                       RUN 4370
40    IF(PARA .NE. PARB) GO TO 42                                       RUN 4380
      KASE = 2                                                          RUN 4390
C                                                                       RUN 4400
C     CHECK TRIANGLE AREA AND PARAMETER C                               RUN 4410
C                                                                       RUN 4420
      IF(AREA .NE. 0.0 .OR. PARC .LE. PARB) GO TO 23                    RUN 4430
      GO TO 24                                                          RUN 4440
C                                                                       RUN 4450
C     CASE CHECKING                                                     RUN 4460
C                                                                       RUN 4470
42    IF(PARB .NE. PARC) GO TO 43                                       RUN 4480
      KASE = 1                                                          RUN 4490
C                                                                       RUN 4500
C     CHECK TRIANGLE AREA                                               RUN 4510
C                                                                       RUN 4520
      IF(AREA .NE. 1.0) GO TO 23                                        RUN 4530
      GO TO 24                                                          RUN 4540
43    KASE = 3                                                          RUN 4550
      AREA2 = 1. - AREA                                                 RUN 4560
C                                                                       RUN 4570
C     CHECK TRIANGLE AREA                                               RUN 4580
C                                                                       RUN 4590
      IF(AREA .LE. 0.0 .OR. AREA .GE. 1.0) GO TO 23                     RUN 4600
      GO TO 24                                                          RUN 4610
      END                                                               RUN 4620
C                                                                       RUN 4630
C     ****************************************************************RUN 4640
C                                                                       RUN 4650
C                                                                       RUN 4660
C                                                                       RUN 4670
      SUBROUTINE  RUN (X,NX,Y,NY,NR)                                    RUN 4680
      REAL   X(NX), Y(NY), A(100), B(100)                               RUN 4690
C                                                                       RUN 4700
C     ENSURE THAT INPUT PARAMETERS ARE VALID                            RUN 4710
C                                                                       RUN 4720
      IF(NX .GT. 0 .AND. NX .LT. 51 .AND. NY .GT. 0 .AND. NY .LT. 51)   RUN 4730
     1   GO TO 4                                                        RUN 4740
C                                                                       RUN 4750
C     IF INPUT PARAMETERS ARE INVALID, RETURN ZERO FOR THE              RUN 4760
C     NUMBER OF RUNS                                                    RUN 4770
C                                                                       RUN 4780
      NR = 0                                                            RUN 4790
      RETURN                                                            RUN 4800
4     K=1                                                               RUN 4810
C                                                                       RUN 4820
C     PLACE ALL VALUES OF SAMPLE X IN VECTOR A                          RUN 4830
```

```
C      INDICATE SAMPLE VALUES FROM SAMPLE X BY A "1" IN VECTOR B                RUN 4840
C                                                                               RUN 4850
       DO 5  J=1,NX                                                             RUN 4860
       A(K)= X(J)                                                               RUN 4870
       B(K) = 1.                                                                RUN 4880
5      K = K+1                                                                  RUN 4890
C                                                                               RUN 4900
C      PLACE ALL VALUES OF SAMPLE Y IMMEDIATELY BEHIND THE VALUES               RUN 4910
C      OF SAMPLE X IN VECTOR A.  INDICATE SAMPLE VALUES FROM                    RUN 4920
C      SAMPLE Y BY A "2" IN VECTOR B                                            RUN 4930
C                                                                               RUN 4940
       DO 6  J=1,NY                                                             RUN 4950
       A(K) = Y(J)                                                              RUN 4960
       B(K)= 2.                                                                 RUN 4970
6      K = K+1                                                                  RUN 4980
       K = K-1                                                                  RUN 4990
C                                                                               RUN 5000
C      SORT VECTOR A INTO ASCENDING ORDER                                       RUN 5010
C      VECTOR B IS ALTERED IN PARALLEL WITH CHANGES IN VECTOR A                 RUN 5020
C                                                                               RUN 5030
       CALL ASCORD ( A,B,K)                                                     RUN 5040
       NN = NX + NY                                                             RUN 5050
C                                                                               RUN 5060
C      TEST IS SET TO THE VALUE OF THE PRESENT RUN                              RUN 5070
C                                                                               RUN 5080
       TEST =   B(1)                                                            RUN 5090
       NR =1                                                                    RUN 5100
C                                                                               RUN 5110
C      DETERMINE THE NUMBER OF RUNS WHICH EXIST                                 RUN 5120
C                                                                               RUN 5130
       DO 7  J=2, NN                                                            RUN 5140
C                                                                               RUN 5150
C      CHECK IF SAME RUN                                                        RUN 5160
C                                                                               RUN 5170
       IF(B(J)  .EQ. TEST)  GO TO 7                                             RUN 5180
C                                                                               RUN 5190
C      INCREASE NUMBER OF RUNS                                                  RUN 5200
C                                                                               RUN 5210
       NR = NR +1                                                               RUN 5220
C                                                                               RUN 5230
C      SET TEST TO VALUE OF PRESENT RUN                                         RUN 5240
C                                                                               RUN 5250
       TEST = B(J)                                                              RUN 5260
7      CONTINUE                                                                 RUN 5270
       RETURN                                                                   RUN 5280
       END                                                                      RUN 5290
C                                                                               RUN 5300
C                                                                               RUN 5310
C      ***************************************************************          RUN 5320
C                                                                               RUN 5330
C                                                                               RUN 5340
       SUBROUTINE ASCORD (A,KEY,N)                                              RUN 5350
       REAL   A(N),   KEY (N)                                                   RUN 5360
       REAL   IT                                                                RUN 5370
777    M1=1                                                                     RUN 5380
     6 M1=M1*2                                                                  RUN 5390
       IF(M1-N) 6,6,8                                                           RUN 5400
     8 M1=M1/2-1                                                                RUN 5410
       MM=MAXO(M1/2,1)                                                          RUN 5420
       GO TO 21                                                                 RUN 5430
    20 MM=MM/2                                                                  RUN 5440
       IF(MM)100,100,21                                                         RUN 5450
    21 K=N-MM                                                                   RUN 5460
    22 DO 1 J=1,K                                                               RUN 5470
       II=J                                                                     RUN 5480
    11 IM=II+MM                                                                 RUN 5490
44     IF (A(IM) - A(II))  30,1,1                                               RUN 5500
    30 TEMP=A(II)                                                               RUN 5510
       IT=KEY(II)                                                               RUN 5520
       A(II)=A(IM)                                                              RUN 5530
       KEY(II)=KEY(IM)                                                          RUN 5540
       A(IM)=TEMP                                                               RUN 5550
       KEY(IM)=IT                                                               RUN 5560
       II=II-MM                                                                 RUN 5570
       IF(II) 1,1,11                                                            RUN 5580
     1 CONTINUE                                                                 RUN 5590
       GO TO 20                                                                 RUN 5600
   100 RETURN                                                                   RUN 5610
       END                                                                      RUN 5620
C                                                                               RUN 5630
C                                                                               RUN 5640
C      ***************************************************************          RUN 5650
C                                                                               RUN 5660
C                                                                               RUN 5670
       SUBROUTINE  COMBO ( NN,KK,C)                                             RUN 5680
       IMPLICIT  REAL * 8 (A-H,O-Z)                                             RUN 5690
C                                                                               RUN 5700
C      COMBINATIONS OF N THINGS K AT A TIME                                     RUN 5710
C                                                                               RUN 5720
       N = NN                                                                   RUN 5730
       K = KK                                                                   RUN 5740
       C = 1.                                                                   RUN 5750
       IF ( N .GT. 0.AND.K.GE.0.AND.N.GE.K) GO TO 10                            RUN 5760
       WRITE (6,15) N,K                                                         RUN 5770
15     FORMAT ('0INVALID ARGUMENTS:   N=', I10,'    K=',I10,                    RUN 5780
     1 ' RETURNED:  C = 1.')                                                    RUN 5790
       RETURN                                                                   RUN 5800
10     IF ( K .EQ. 0 .OR. K .EQ. N) RETURN                                      RUN 5810
       J = N - K                                                                RUN 5820
       IF ( J - K) 20,20,30                                                     RUN 5830
30     NL = J                                                                   RUN 5840
60     IF ( N .LE. NL) GO TO 40                                                 RUN 5850
       C  = C * N                                                               RUN 5860
       N = N - 1                                                                RUN 5870
40     IF ( K .LE. 1) GO TO 50                                                  RUN 5880
       C = C/K                                                                  RUN 5890
       K=K-1                                                                    RUN 5900
50     IF (N.GT.NL.OR.K.GT.1) GO TO 60                                          RUN 5910
       RETURN                                                                   RUN 5920
20     NL = K                                                                   RUN 5930
       K = J                                                                    RUN 5940
       GO TO 60                                                                 RUN 5950
       END                                                                      RUN 5960
C                                                                               RUN 5970
C                                                                               RUN 5980
C      ***************************************************************          RUN 5990
C                                                                               RUN 6000
C                                                                               RUN 6010
       SUBROUTINE REJECT (M,N,NUMRJT)                                           RUN 6020
       IMPLICIT REAL* 8 ( A-H,O-Z)                                              RUN 6030
       KTOTAL = M + N                                                           RUN 6040
       IF ( M  .LT.  N) GO TO 10                                                RUN 6050
```

```
      MM = N                                                                    RUN 6060
      NN = M                                                                    RUN 6070
      GO TO 20                                                                  RUN 6080
10    MM = M                                                                    RUN 6090
      NN = N                                                                    RUN 6100
20    CALL  COMBO ( KTOTAL, N,DIV)                                              RUN 6110
      SUM = 0.0                                                                 RUN 6120
      KU = 1                                                                    RUN 6130
22    KU = KU + 1                                                               RUN 6140
      IF ( KU/2 * 2 .EQ. KU) GO TO 25                                           RUN 6150
C                                                                               RUN 6160
C     KU IS ODD                                                                 RUN 6170
C                                                                               RUN 6180
      K = (KU + 1) / 2                                                          RUN 6190
      CALL  COMBO ( MM-1, K-1, FU)                                              RUN 6200
      CALL  COMBO ( NN-1, K-2, G )                                              RUN 6210
      CALL  COMBO ( MM-1, K-2, H )                                              RUN 6220
      CALL  COMBO ( NN-1, K-1, A)                                               RUN 6230
      FU = FU * G +  H * A                                                      RUN 6240
      GO TO 30                                                                  RUN 6250
C                                                                               RUN 6260
C     KU IS EVEN                                                                RUN 6270
C                                                                               RUN 6280
25    K = KU/2                                                                  RUN 6290
      CALL  COMBO ( MM-1, K-1, FU)                                              RUN 6300
      CALL  COMBO ( NN-1, K-1, G)                                               RUN 6310
      FU = 2. * FU * G                                                          RUN 6320
30    SUM  = SUM + FU                                                           RUN 6330
      PROB = SUM / DIV                                                          RUN 6340
      IF (PROB .LT. 0.05 ) GO TO 22                                             RUN 6350
      NUMRJT = KU - 1                                                           RUN 6360
      RETURN                                                                    RUN 6370
      END                                                                       RUN 6380
C                                                                               RUN 6390
C                                                                               RUN 6400
C     ***************************************************************************RUN 6410
C                                                                               RUN 6420
```

APPENDIX D
SAMPLE COMPUTER OUTPUTS

UNIFORM(1.000, 2.000) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 789655
UNIFORM(1.050, 1.950) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 452001

NUMBER OF REPEATED SAMPLINGS REQUESTED IS 5000

HYPOTHESIS REJECTED FOR 42 OR LESS RUNS

FREQUENCY DISTRIBUTION OF RUNS

	SAMPLE I: / SAMPLE II:	COMMON / COMMON	COMMON / ANTITHETIC	ANTITHETIC / COMMON	ANTITHETIC / ANTITHETIC	
	NO. RUNS			FREQUENCIES		
REJECTION REGION	31	0	1	1	0	2
	33	4	4	4	4	16
	35	14	13	13	13	53
	36	1	1	1	1	4
	37	32	34	34	33	133
	38	2	3	3	2	10
	39	91	79	79	91	340
	40	7	8	8	7	30
	41	190	171	171	190	722
	42	12	17	17	12	58
ACCEPTANCE REGION	43	338	328	328	338	1332
	44	30	36	36	30	132
	45	476	521	521	476	1994
	46	31	44	44	31	150
	47	695	701	702	694	2792
	48	66	60	59	66	251
	49	751	731	730	754	2966
	50	62	64	66	62	254
	51	688	702	701	686	2777
	52	65	57	56	65	243
	53	544	563	563	544	2214
	54	41	47	47	41	176
	55	386	346	347	386	1465
	56	31	29	29	31	120
	57	224	213	214	224	875
	58	18	20	20	18	76
	59	105	124	123	105	457
	60	7	11	11	7	36
	61	53	50	50	53	206
	62	8	3	3	8	22
	63	19	14	14	19	66
	64	2	0	0	2	4
	65	3	5	5	3	16
	67	2	0	0	2	4
	69	2	0	0	2	4
REJECTION PERCENTAGES:		7.06%	6.62%	6.62%	7.06%	6.94%

UNIFORM(1.000, 2.000) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 540317
UNIFORM(1.100, 1.900) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 452211

NUMBER OF REPEATED SAMPLINGS REQUESTED IS 5000

HYPOTHESIS REJECTED FOR 42 OR LESS RUNS

FREQUENCY DISTRIBUTION OF RUNS

	SAMPLE I: / SAMPLE II:	COMMON / COMMON	COMMON / ANTITHETIC	ANTITHETIC / COMMON	ANTITHETIC / ANTITHETIC	
	NO. RUNS			FREQUENCIES		
REJECTION REGION	29	2	0	0	2	4
	31	9	9	9	9	36
	33	26	23	23	26	98
	35	64	65	66	66	261
	37	132	136	135	132	535
	38	0	1	1	0	2
	39	274	281	281	274	1111
	40	1	1	1	1	4
	41	403	430	429	404	1667
	42	9	9	9	9	36
ACCEPTANCE REGION	43	649	670	669	647	2635
	44	3	3	3	3	12
	45	758	743	742	758	3001
	46	5	6	6	5	22
	47	803	798	798	803	3202
	48	4	5	5	4	18
	49	665	673	674	665	2677
	50	3	4	4	3	14
	51	542	546	545	542	2175
	52	2	2	2	2	8
	53	410	428	428	410	1676
	54	3	2	2	3	10
	55	180	171	171	180	702
	56	0	1	1	0	2
	57	94	92	92	94	370
	58	0	1	1	0	2
	60	32	34	34	32	132
	61	13	14	14	14	55
	63	2	3	3	2	10
	64	1	0	0	1	2
	65	1	0	0	1	2
	67	1	0	0	1	2
REJECTION PERCENTAGES:		13.44%	14.04%	14.06%	13.46%	54.71%

UNIFORM(1.000, 2.000) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 665471
UNIFORM(1.150, 1.850) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 453351

NUMBER OF REPEATED SAMPLINGS REQUESTED IS 5000

HYPOTHESIS REJECTED FOR 42 OR LESS RUNS

FREQUENCY DISTRIBUTION OF RUNS

	SAMPLE I: / SAMPLE II:	COMMON / COMMON	COMMON / ANTITHETIC	ANTITHETIC / COMMON	ANTITHETIC / ANTITHETIC	
	NO. RUNS			FREQUENCIES		
REJECTION REGION	25	0	3	3	0	6
	27	2	9	9	2	22
	29	17	14	14	17	62
	31	44	30	30	45	149
	33	109	115	114	108	446
	35	216	190	191	216	813
	37	362	335	335	362	1394
	39	528	583	583	528	2222
	41	710	737	738	710	2895
ACCEPTANCE REGION	43	780	753	751	780	3064
	45	749	747	749	750	2995
	47	578	615	614	578	2385
	49	436	387	387	435	1645
	50	0	1	1	0	2
	51	256	264	264	256	1040
	52	1	0	0	1	2
	53	124	133	133	124	514
	55	62	62	62	62	248
	57	18	14	14	18	64
	59	5	5	5	5	20
	61	1	3	3	1	8
	63	2	0	0	2	4
REJECTION PERCENTAGES:		39.76%	40.32%	40.34%	39.76%	40.04%

UNIFORM(1.000, 2.000) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 789655
UNIFORM(1.200, 1.800) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 457778

NUMBER OF REPEATED SAMPLINGS REQUESTED IS 5000

HYPOTHESIS REJECTED FOR 42 OR LESS RUNS

FREQUENCY DISTRIBUTION OF RUNS

	SAMPLE I: / SAMPLE II:	COMMON / COMMON	COMMON / ANTITHETIC	ANTITHETIC / COMMON	ANTITHETIC / ANTITHETIC	
	NO. RUNS			FREQUENCIES		
REJECTION REGION	21	1	2	2	1	6
	23	2	2	2	2	8
	25	16	10	10	16	52
	27	33	24	24	33	114
	29	73	35	85	73	316
	31	201	169	169	201	740
	33	330	363	364	329	1386
	35	539	513	512	541	2105
	37	672	698	699	673	2742
	39	783	764	765	782	3094
	41	770	769	769	770	3078
ACCEPTANCE REGION	43	658	602	601	657	2518
	45	426	479	476	426	1807
	47	256	271	273	256	1056
	48	0	1	1	0	2
	49	144	150	150	144	588
	51	64	66	66	64	260
	53	23	18	19	23	77
	55	5	10	11	5	31
	57	4	5	5	4	18
	59	0	1	1	0	2
REJECTION PERCENTAGES:		68.40%	67.98%	68.02%	68.42%	68.20%

UNI[441 1.000, 2.000) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 540013
UNIFORM[1.250, 1.750) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 200111

NUMBER OF REPEATED SAMPLINGS REQUESTED IS 5000

HYPOTHESIS REJECTED FOR 42 OR LESS RUNS

FREQUENCY DISTRIBUTION OF RUNS

	SAMPLE I: / SAMPLE II:	COMMON / COMMON	COMMON / ANTITHETIC	ANTITHETIC / COMMON	ANTITHETIC / ANTITHETIC		
	NO. RUNS			FREQUENCIES			
REJECTION REGION	19	3	5	5	3	16	REJECTION REGION
	21	7	10	10	7	34	
	23	37	33	33	37	140	
	25	89	85	85	89	348	
	27	205	187	187	205	784	
	29	375	356	356	375	1462	
	31	578	607	606	578	2369	
	33	708	714	715	708	2845	
	35	774	793	794	774	3135	
	37	742	726	725	742	2935	
	39	615	582	583	615	2394	
	41	398	412	411	398	1619	
ACCEPTANCE REGION	43	242	240	240	242	964	ACCEPTANCE REGION
	45	138	152	153	138	581	
	47	55	62	62	55	234	
	49	22	16	16	24	78	
	51	5	17	17	5	44	
	53	4	2	2	4	12	
	55	1	1	1	1	4	
	59	1	0	0	1	2	
REJECTION PERCENTAGES:		90.62%	90.20%	90.18%	90.62%	90.40%	

UNIFORM[1.000, 2.000) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 665471
UNIFORM[1.200, 1.700) SAMPLE SIZE = 50 RANDOM NUMBER SEED = 65473

NUMBER OF REPEATED SAMPLINGS REQUESTED IS 5000

HYPOTHESIS REJECTED FOR 42 OR LESS RUNS

FREQUENCY DISTRIBUTION OF RUNS

	SAMPLE I: / SAMPLE II:	COMMON / COMMON	COMMON / ANTITHETIC	ANTITHETIC / COMMON	ANTITHETIC / ANTITHETIC		
	NO. RUNS			FREQUENCIES			
REJECTION REGION	13	1	0	0	1	2	REJECTION REGION
	15	3	2	2	3	10	
	17	10	12	12	10	44	
	19	50	46	46	50	192	
	21	139	124	124	139	526	
	23	247	218	218	248	931	
	25	411	426	426	401	1664	
	27	592	585	584	591	2352	
	29	743	717	720	744	2924	
	31	792	845	843	790	3270	
	33	736	737	737	737	2947	
	35	594	550	551	593	2288	
	37	375	355	354	376	1460	
	39	179	229	230	179	817	
	41	116	78	77	115	385	
ACCEPTANCE REGION	43	46	52	51	47	196	ACCEPTANCE REGION
	45	17	14	14	16	61	
	47	7	8	9	7	31	
	49	2	1	1	2	6	
REJECTION PERCENTAGES:		98.74%	98.48%	98.48%	98.74%	98.61%	

APPENDIX E

TABULATION OF COMPUTER RESULTS

NORMAL - SAMPLE SIZE 10

N(0.0 , 1.00)	AGAINST	N(0.0 , 1.00)	REJECTED	1.96%
N(0.0 , 1.00)	AGAINST	N(0.20, 1.00)	REJECTED	2.35%
N(0.0 , 1.00)	AGAINST	N(0.40, 1.00)	REJECTED	3.45%
N(0.0 , 1.00)	AGAINST	N(0.60, 1.00)	REJECTED	5.94%
N(0.0 , 1.00)	AGAINST	N(0.80, 1.00)	REJECTED	9.99%
N(0.0 , 1.00)	AGAINST	N(1.00, 1.00)	REJECTED	16.32%
N(0.0 , 1.00)	AGAINST	N(1.20, 1.00)	REJECTED	24.96%
N(0.0 , 1.00)	INST	N(1.40, 1.00)	REJECTED	36.26%
N(0.0 , 1.00)	AGAINST	N(1.60, 1.00)	REJECTED	48.45%
N(0.0 , 1.00)	AGAINST	N(1.80, 1.00)	REJECTED	60.46%
N(0.0 , 1.00)	AGAINST	N(2.00, 1.00)	REJECTED	72.90%
N(0.0 , 1.00)	AGAINST	N(2.20, 1.00)	REJECTED	81.59%
N(0.0 , 1.00)	AGAINST	N(2.40, 1.00)	REJECTED	88.61%
N(0.0 , 1.00)	AGAINST	N(2.60, 1.00)	REJECTED	93.64%

NORMAL - SAMPLE SIZE 10

N(0.0 , 1.00)	AGAINST	N(0.0 , 1.50)	REJECTED	2.11%
N(0.0 , 1.00)	AGAINST	N(0.0 , 2.00)	REJECTED	2.61%
N(0.0 , 1.00)	AGAINST	N(0.0 , 2.50)	REJECTED	2.84%
N(0.0 , 1.00)	AGAINST	N(0.0 , 3.00)	REJECTED	3.66%
N(0.0 , 1.00)	AGAINST	N(0.0 , 3.50)	REJECTED	4.34%
N(0.0 , 1.00)	AGAINST	N(0.0 , 4.00)	REJECTED	5.14%
N(0.0 , 1.00)	AGAINST	N(0.0 , 5.00)	REJECTED	7.13%
N(0.0 , 1.00)	AGAINST	N(0.0 , 6.00)	REJECTED	8.42%
N(0.0 , 1.00)	AGAINST	N(0.0 , 7.00)	REJECTED	10.44%
N(0.0 , 1.00)	AGAINST	N(0.0 , 9.00)	REJECTED	13.42%

NORMAL - SAMPLE SIZE 15

N(0.0 , 1.00)	AGAINST	N(0.0 , 1.00)	REJECTED	4.45%
N(0.0 , 1.00)	AGAINST	N(0.20, 1.00)	REJECTED	5.04%
N(0.0 , 1.00)	AGAINST	N(0.40, 1.00)	REJECTED	6.76%
N(0.0 , 1.00)	AGAINST	N(0.60, 1.00)	REJECTED	10.24%
N(0.0 , 1.00)	AGAINST	N(0.80, 1.00)	REJECTED	15.65%
N(0.0 , 1.00)	AGAINST	N(1.00, 1.00)	REJECTED	24.42%
N(0.0 , 1.00)	AGAINST	N(1.20, 1.00)	REJECTED	35.71%
N(0.0 , 1.00)	AGAINST	N(1.40, 1.00)	REJECTED	49.82%
N(0.0 , 1.00)	AGAINST	N(1.60, 1.00)	REJECTED	64.28%
N(0.0 , 1.00)	AGAINST	N(1.80, 1.00)	REJECTED	77.11%
N(0.0 , 1.00)	AGAINST	N(2.00, 1.00)	REJECTED	86.80%
N(0.0 , 1.00)	AGAINST	N(2.20, 1.00)	REJECTED	93.21%
N(0.0 , 1.00)	AGAINST	N(2.40, 1.00)	REJECTED	96.95%

NORMAL - SAMPLE SIZE 15

N(0.0 , 1.00)	AGAINST	N(0.0 , 1.50)	REJECTED	6.09%
N(0.0 , 1.00)	AGAINST	N(0.0 , 2.00)	REJECTED	8.46%
N(0.0 , 1.00)	AGAINST	N(0.0 , 2.50)	REJECTED	11.71%
N(0.0 , 1.00)	AGAINST	N(0.0 , 3.00)	REJECTED	15.41%
N(0.0 , 1.00)	AGAINST	N(0.0 , 4.00)	REJECTED	22.78%
N(0.0 , 1.00)	AGAINST	N(0.0 , 5.00)	REJECTED	29.19%
N(0.0 , 1.00)	AGAINST	N(0.0 , 6.00)	REJECTED	36.91%
N(0.0 , 1.00)	AGAINST	N(0.0 , 7.00)	REJECTED	41.55%
N(0.0 , 1.00)	AGAINST	N(0.0 , 8.00)	REJECTED	47.99%
N(0.0 , 1.00)	AGAINST	N(0.0 , 9.00)	REJECTED	52.85%

NORMAL - SAMPLE SIZE 20

N(0.0 , 1.00)	AGAINST	N(0.0 , 1.00)	REJECTED	3.63%
N(0.0 , 1.00)	AGAINST	N(0.10, 1.00)	REJECTED	4.38%
N(0.0 , 1.00)	AGAINST	N(0.20, 1.00)	REJECTED	4.07%
N(0.0 , 1.00)	AGAINST	N(0.40, 1.00)	REJECTED	6.32%
N(0.0 , 1.00)	AGAINST	N(0.50, 1.00)	REJECTED	7.56%
N(0.0 , 1.00)	AGAINST	N(0.60, 1.00)	REJECTED	9.83%
N(0.0 , 1.00)	AGAINST	N(0.80, 1.00)	REJECTED	17.18%
N(0.0 , 1.00)	AGAINST	N(1.00, 1.00)	REJECTED	27.75%
N(0.0 , 1.00)	AGAINST	N(1.20, 1.00)	REJECTED	41.72%
N(0.0 , 1.00)	AGAINST	N(1.40, 1.00)	REJECTED	58.13%
N(0.0 , 1.00)	AGAINST	N(1.60, 1.00)	REJECTED	73.25%
N(0.0 , 1.00)	AGAINST	N(1.80, 1.00)	REJECTED	85.28%
N(0.0 , 1.00)	AGAINST	N(2.00, 1.00)	REJECTED	93.63%
N(0.0 , 1.00)	AGAINST	N(2.20, 1.00)	REJECTED	97.26%

NORMAL - SAMPLE SIZE 20

N(0.0 , 1.00)	AGAINST	N(0.0 , 1.10)	REJECTED	3.78%
N(0.0 , 1.00)	AGAINST	N(0.0 , 1.20)	REJECTED	3.91%
N(0.0 , 1.00)	AGAINST	N(0.0 , 1.30)	REJECTED	4.28%
N(0.0 , 1.00)	AGAINST	N(0.0 , 1.40)	REJECTED	5.08%
N(0.0 , 1.00)	AGAINST	N(0.0 , 1.50)	REJECTED	5.12%
N(0.0 , 1.00)	AGAINST	N(0.0 , 1.60)	REJECTED	5.45%
N(0.0 , 1.00)	AGAINST	N(0.0 , 2.00)	REJECTED	8.07%
N(0.0 , 1.00)	AGAINST	N(0.0 , 2.50)	REJECTED	11.18%
N(0.0 , 1.00)	AGAINST	N(0.0 , 3.00)	REJECTED	16.63%
N(0.0 , 1.00)	AGAINST	N(0.0 , 3.50)	REJECTED	19.34%
N(0.0 , 1.00)	AGAINST	N(0.0 , 4.00)	REJECTED	25.01%
N(0.0 , 1.00)	AGAINST	N(0.0 , 5.00)	REJECTED	33.72%
N(0.0 , 1.00)	AGAINST	N(0.0 , 6.00)	REJECTED	40.77%
N(0.0 , 1.00)	AGAINST	N(0.0 , 7.00)	REJECTED	47.44%
N(0.0 , 1.00)	AGAINST	N(0.0 , 8.00)	REJECTED	54.78%
N(0.0 , 1.00)	AGAINST	N(0.0 , 9.00)	REJECTED	58.84%

NORMAL - SAMPLE SIZE 50

N(0.0 , 1.00)	AGAINST	N(0.0 , 1.00)	REJECTED	3.84%
N(0.0 , 1.00)	AGAINST	N(0.0 , 2.00)	REJECTED	10.45%
N(0.0 , 1.00)	AGAINST	N(0.0 , 3.00)	REJECTED	24.65%
N(0.0 , 1.00)	AGAINST	N(0.0 , 4.00)	REJECTED	40.06%
N(0.0 , 1.00)	AGAINST	N(0.0 , 5.00)	REJECTED	56.31%
N(0.0 , 1.00)	AGAINST	N(0.0 , 6.00)	REJECTED	69.30%
N(0.0 , 1.00)	AGAINST	N(0.0 , 7.00)	REJECTED	76.39%
N(0.0 , 1.00)	AGAINST	N(0.0 , 8.00)	REJECTED	83.24%
N(0.0 , 1.00)	AGAINST	N(0.0 , 9.00)	REJECTED	87.83%

NORMAL - SAMPLE SIZE 50

N(0.0 , 1.00)	AGAINST	N(0.10, 1.00)	REJECTED	4.83%
N(0.0 , 1.00)	AGAINST	N(0.20, 1.00)	REJECTED	5.59%
N(0.0 , 1.00)	AGAINST	N(0.30, 1.00)	REJECTED	7.69%
N(0.0 , 1.00)	AGAINST	N(0.40, 1.00)	REJECTED	10.40%
N(0.0 , 1.00)	AGAINST	N(0.50, 1.00)	REJECTED	14.65%
N(0.0 , 1.00)	AGAINST	N(0.60, 1.00)	REJECTED	21.20%

UNIFORM - SAMPLE SIZE 10

U(1.00, 2.00)	AGAINST	U(1.00, 2.00)	REJECTED	1.96%
U(1.00, 2.00)	AGAINST	U(1.10, 2.10)	REJECTED	3.61%
U(1.00, 2.00)	AGAINST	U(1.20, 2.20)	REJECTED	8.81%
U(1.00, 2.00)	AGAINST	U(1.30, 2.30)	REJECTED	20.14%
U(1.00, 2.00)	AGAINST	U(1.40, 2.40)	REJECTED	36.58%
U(1.00, 2.00)	AGAINST	U(1.50, 2.50)	REJECTED	56.59%
U(1.00, 2.00)	AGAINST	U(1.60, 2.60)	REJECTED	77.24%
U(1.00, 2.00)	AGAINST	U(1.70, 2.70)	REJECTED	91.63%
U(1.00, 2.00)	AGAINST	U(1.80, 2.80)	REJECTED	98.47%
U(1.00, 2.00)	AGAINST	U(1.90, 2.90)	REJECTED	99.98%

UNIFORM - SAMPLE SIZE 10

U(1.00, 2.00)	AGAINST	U(1.05, 1.95)	REJECTED	1.90%
U(1.00, 2.00)	AGAINST	U(1.10, 1.90)	REJECTED	2.19%
U(1.00, 2.00)	AGAINST	U(1.15, 1.85)	REJECTED	3.13%
U(1.00, 2.00)	AGAINST	U(1.20, 1.80)	REJECTED	5.82%
U(1.00, 2.00)	AGAINST	U(1.25, 1.75)	REJECTED	10.62%
U(1.00, 2.00)	AGAINST	U(1.30, 1.70)	REJECTED	18.60%
U(1.00, 2.00)	AGAINST	U(1.35, 1.65)	REJECTED	34.54%
U(1.00, 2.00)	AGAINST	U(1.40, 1.60)	REJECTED	58.65%
U(1.00, 2.00)	AGAINST	U(1.45, 1.55)	REJECTED	84.02%

UNIFORM - SAMPLE SIZE 10

U(1.00, 2.00)	AGAINST	U(0.95, 2.05)	REJECTED	1.72%
U(1.00, 2.00)	AGAINST	U(0.90, 2.10)	REJECTED	1.96%
U(1.00, 2.00)	AGAINST	U(0.85, 2.15)	REJECTED	2.59%
U(1.00, 2.00)	AGAINST	U(0.80, 2.20)	REJECTED	3.13%
U(1.00, 2.00)	AGAINST	U(0.75, 2.25)	REJECTED	3.81%
U(1.00, 2.00)	AGAINST	U(0.70, 2.30)	REJECTED	4.45%
U(1.00, 2.00)	AGAINST	U(0.65, 2.35)	REJECTED	5.99%
U(1.00, 2.00)	AGAINST	U(0.60, 2.40)	REJECTED	7.01%
U(1.00, 2.00)	AGAINST	U(0.55, 2.45)	REJECTED	8.52%
U(1.00, 2.00)	AGAINST	U(0.50, 2.50)	REJECTED	10.25%
U(1.00, 2.00)	AGAINST	U(0.45, 2.55)	REJECTED	12.73%
U(1.00, 2.00)	AGAINST	U(0.40, 2.60)	REJECTED	13.40%
U(1.00, 2.00)	AGAINST	U(0.35, 2.65)	REJECTED	15.85%
U(1.00, 2.00)	AGAINST	U(0.30, 2.70)	REJECTED	16.95%
U(1.00, 2.00)	AGAINST	U(0.25, 2.75)	REJECTED	19.00%
U(1.00, 2.00)	AGAINST	U(0.20, 2.80)	REJECTED	19.44%
U(1.00, 2.00)	AGAINST	U(0.15, 2.85)	REJECTED	21.81%
U(1.00, 2.00)	AGAINST	U(0.10, 2.90)	REJECTED	25.22%
U(1.00, 2.00)	AGAINST	U(0.05, 2.95)	REJECTED	26.20%
U(1.00, 2.00)	AGAINST	U(0.0 , 3.00)	REJECTED	29.67%

UNIFORM - SAMPLE SIZE 15

U(1.00, 2.00)	AGAINST	U(1.00, 2.00)	REJECTED	4.52%
U(1.00, 2.00)	AGAINST	U(1.10, 2.10)	REJECTED	6.52%
U(1.00, 2.00)	AGAINST	U(1.20, 2.20)	REJECTED	14.19%
U(1.00, 2.00)	AGAINST	U(1.30, 2.30)	REJECTED	30.67%
U(1.00, 2.00)	AGAINST	U(1.40, 2.40)	REJECTED	54.56%
U(1.00, 2.00)	AGAINST	U(1.50, 2.50)	REJECTED	77.15%
U(1.00, 2.00)	AGAINST	U(1.60, 2.60)	REJECTED	92.76%
U(1.00, 2.00)	AGAINST	U(1.70, 2.70)	REJECTED	98.78%

UNIFORM - SAMPLE SIZE 15

U(1.00, 2.00)	AGAINST	U(0.95, 2.05)	REJECTED	5.84%
U(1.00, 2.00)	AGAINST	U(0.90, 2.10)	REJECTED	8.82%
U(1.00, 2.00)	AGAINST	U(0.85, 2.15)	REJECTED	12.79%
U(1.00, 2.00)	AGAINST	U(0.80, 2.20)	REJECTED	16.81%
U(1.00, 2.00)	AGAINST	U(0.75, 2.25)	REJECTED	22.85%
U(1.00, 2.00)	AGAINST	U(0.70, 2.30)	REJECTED	27.68%
U(1.00, 2.00)	AGAINST	U(0.65, 2.35)	REJECTED	32.00%
U(1.00, 2.00)	AGAINST	U(0.60, 2.40)	REJECTED	38.29%
U(1.00, 2.00)	AGAINST	U(0.55, 2.45)	REJECTED	43.31%
U(1.00, 2.00)	AGAINST	U(0.50, 2.50)	REJECTED	47.92%
U(1.00, 2.00)	AGAINST	U(0.45, 2.55)	REJECTED	52.40%
U(1.00, 2.00)	AGAINST	U(0.40, 2.60)	REJECTED	56.47%
U(1.00, 2.00)	AGAINST	U(0.35, 2.65)	REJECTED	60.56%
U(1.00, 2.00)	AGAINST	U(0.30, 2.70)	REJECTED	63.69%
U(1.00, 2.00)	AGAINST	U(0.25, 2.75)	REJECTED	67.35%
U(1.00, 2.00)	AGAINST	U(0.20, 2.80)	REJECTED	70.53%
U(1.00, 2.00)	AGAINST	U(0.15, 2.85)	REJECTED	73.65%
U(1.00, 2.00)	AGAINST	U(0.10, 2.90)	REJECTED	75.22%
U(1.00, 2.00)	AGAINST	U(0.05, 2.95)	REJECTED	79.16%

UNIFORM -- SAMPLE SIZE 15

U(1.00, 2.00)	AGAINST	U(1.05, 1.95)	REJECTED	6.41%
U(1.00, 2.00)	AGAINST	U(1.10, 1.90)	REJECTED	10.15%
U(1.00, 2.00)	AGAINST	U(1.15, 1.85)	REJECTED	18.22%
U(1.00, 2.00)	AGAINST	U(1.20, 1.80)	REJECTED	31.37%
U(1.00, 2.00)	AGAINST	U(1.25, 1.75)	REJECTED	47.73%
U(1.00, 2.00)	AGAINST	U(1.30, 1.70)	REJECTED	67.17%
U(1.00, 2.00)	AGAINST	U(1.35, 1.65)	REJECTED	85.41%
U(1.00, 2.00)	AGAINST	U(1.40, 1.60)	REJECTED	95.95%
U(1.00, 2.00)	AGAINST	U(1.45, 1.55)	REJECTED	99.80%

UNIFORM -- SAMPLE SIZE 20

U(1.00, 2.00)	AGAINST	U(1.00, 2.00)	REJECTED	3.88%
U(1.00, 2.00)	AGAINST	U(1.10, 2.10)	REJECTED	6.23%
U(1.00, 2.00)	AGAINST	U(1.20, 2.20)	REJECTED	17.53%
U(1.00, 2.00)	AGAINST	U(1.30, 2.30)	REJECTED	39.78%
U(1.00, 2.00)	AGAINST	U(1.40, 2.40)	REJECTED	66.84%
U(1.00, 2.00)	AGAINST	U(1.50, 2.50)	REJECTED	87.77%
U(1.00, 2.00)	AGAINST	U(1.60, 2.60)	REJECTED	97.60%

UNIFORM -- SAMPLE SIZE 20

U(1.00, 2.00)	AGAINST	U(0.95, 2.05)	REJECTED	5.05%
U(1.00, 2.00)	AGAINST	U(0.90, 2.10)	REJECTED	9.13%
U(1.00, 2.00)	AGAINST	U(0.85, 2.15)	REJECTED	13.61%
U(1.00, 2.00)	AGAINST	U(0.80, 2.20)	REJECTED	18.76%
U(1.00, 2.00)	AGAINST	U(0.75, 2.25)	REJECTED	25.46%
U(1.00, 2.00)	AGAINST	U(0.70, 2.30)	REJECTED	31.78%
U(1.00, 2.00)	AGAINST	U(0.65, 2.35)	REJECTED	38.44%
U(1.00, 2.00)	AGAINST	U(0.60, 2.40)	REJECTED	44.05%
U(1.00, 2.00)	AGAINST	U(0.55, 2.45)	REJECTED	51.37%
U(1.00, 2.00)	AGAINST	U(0.50, 2.50)	REJECTED	57.03%
U(1.00, 2.00)	AGAINST	U(0.45, 2.55)	REJECTED	62.86%
U(1.00, 2.00)	AGAINST	U(0.40, 2.60)	REJECTED	66.44%
U(1.00, 2.00)	AGAINST	U(0.35, 2.65)	REJECTED	70.23%
U(1.00, 2.00)	AGAINST	U(0.30, 2.70)	REJECTED	74.12%

UNIFORM -- SAMPLE SIZE 20

U(1.00, 2.00)	AGAINST	U(1.05, 1.95)	REJECTED	5.67%
U(1.00, 2.00)	AGAINST	U(1.10, 1.90)	REJECTED	10.95%
U(1.00, 2.00)	AGAINST	U(1.15, 1.85)	REJECTED	20.97%
U(1.00, 2.00)	AGAINST	U(1.20, 1.80)	REJECTED	34.81%
U(1.00, 2.00)	AGAINST	U(1.25, 1.75)	REJECTED	52.79%
U(1.00, 2.00)	AGAINST	U(1.30, 1.70)	REJECTED	76.47%
U(1.00, 2.00)	AGAINST	U(1.35, 1.65)	REJECTED	92.52%
U(1.00, 2.00)	AGAINST	U(1.40, 1.60)	REJECTED	98.81%

UNIFORM - SAMPLE SIZE 50

U(1.00, 2.00)	AGAINST	U(1.00, 2.00)	REJECTED	4.58%
U(1.00, 2.00)	AGAINST	U(1.10, 2.10)	REJECTED	21.60%
U(1.00, 2.00)	AGAINST	U(1.20, 2.20)	REJECTED	59.26%
U(1.00, 2.00)	AGAINST	U(1.30, 2.30)	REJECTED	89.85%
U(1.00, 2.00)	AGAINST	U(1.40, 2.40)	REJECTED	98.99%
U(1.00, 2.00)	AGAINST	U(1.50, 2.50)	REJECTED	99.96%

UNIFORM - SAMPLE SIZE 50

U(1.00, 2.00)	AGAINST	U(1.05, 1.95)	REJECTED	6.84%
U(1.00, 2.00)	AGAINST	U(1.10, 1.90)	REJECTED	18.71%
U(1.00, 2.00)	AGAINST	U(1.15, 1.85)	REJECTED	40.04%
U(1.00, 2.00)	AGAINST	U(1.20, 1.80)	REJECTED	68.20%
U(1.00, 2.00)	AGAINST	U(1.25, 1.75)	REJECTED	90.40%
U(1.00, 2.00)	AGAINST	U(1.30, 1.70)	REJECTED	98.61%

TRIANGULAR - SAMPLE SIZE 10
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 3.0, 3.0)	REJECTED	1.75%
T(1.0, 3.0, 3.0)	AGAINST	T(1.2, 3.2, 3.2)	REJECTED	4.82%
T(1.0, 3.0, 3.0)	AGAINST	T(1.4, 3.4, 3.4)	REJECTED	14.70%
T(1.0, 3.0, 3.0)	AGAINST	T(1.6, 3.6, 3.6)	REJECTED	34.85%
T(1.0, 3.0, 3.0)	AGAINST	T(1.8, 3.8, 3.8)	REJECTED	60.45%
T(1.0, 3.0, 3.0)	AGAINST	T(2.0, 4.0, 4.0)	REJECTED	82.46%
T(1.0, 3.0, 3.0)	AGAINST	T(2.2, 4.2, 4.2)	REJECTED	95.00%

TRIANGULAR - SAMPLE SIZE 10
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.8, 2.8)	REJECTED	4.02%
T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.6, 2.6)	REJECTED	11.17%
T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.4, 2.4)	REJECTED	26.51%

TRIANGULAR - SAMPLE SIZE 10
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.2, 3.0, 3.0)	REJECTED	2.00%
T(1.0, 3.0, 3.0)	AGAINST	T(1.4, 3.0, 3.0)	REJECTED	2.44%
T(1.0, 3.0, 3.0)	AGAINST	T(1.6, 3.0, 3.0)	REJECTED	4.02%

TRIANGULAR - SAMPLE SIZE 15
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 3.0, 3.0)	REJECTED	4.46%
T(1.0, 3.0, 3.0)	AGAINST	T(1.2, 3.2, 3.2)	REJECTED	9.42%
T(1.0, 3.0, 3.0)	AGAINST	T(1.4, 3.4, 3.4)	REJECTED	23.82%
T(1.0, 3.0, 3.0)	AGAINST	T(1.6, 3.6, 3.6)	REJECTED	52.33%
T(1.0, 3.0, 3.0)	AGAINST	T(1.8, 3.8, 3.8)	REJECTED	79.58%
T(1.0, 3.0, 3.0)	AGAINST	T(2.0, 4.0, 4.0)	REJECTED	94.88%
T(1.0, 3.0, 3.0)	AGAINST	T(2.2, 4.2, 4.2)	REJECTED	99.42%

TRIANGULAR - SAMPLE SIZE 15
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.8, 2.8)	REJECTED	10.23%
T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.6, 2.6)	REJECTED	24.93%
T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.4, 2.4)	REJECTED	49.30%

TRIANGULAR - SAMPLE SIZE 15
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.2, 3.0, 3.0)	REJECTED	4.95%
T(1.0, 3.0, 3.0)	AGAINST	T(1.4, 3.0, 3.0)	REJECTED	6.07%
T(1.0, 3.0, 3.0)	AGAINST	T(1.6, 3.0, 3.0)	REJECTED	8.70%

TRIANGULAR - SAMPLE SIZE 20
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 3.0, 3.0)	REJECTED	3.61%
T(1.0, 3.0, 3.0)	AGAINST	T(1.2, 3.2, 3.2)	REJECTED	9.95%
T(1.0, 3.0, 3.0)	AGAINST	T(1.4, 3.4, 3.4)	REJECTED	29.02%
T(1.0, 3.0, 3.0)	AGAINST	T(1.6, 3.6, 3.6)	REJECTED	62.75%
T(1.0, 3.0, 3.0)	AGAINST	T(1.8, 3.8, 3.8)	REJECTED	89.33%
T(1.0, 3.0, 3.0)	AGAINST	T(2.0, 4.0, 4.0)	REJECTED	98.49%

TRIANGULAR - SAMPLE SIZE 20
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.8, 2.8)	REJECTED	13.31%
T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.6, 2.6)	REJECTED	29.47%
T(1.0, 3.0, 3.0)	AGAINST	T(1.0, 2.4, 2.4)	REJECTED	58.73%

TRIANGULAR - SAMPLE SIZE 20
ALL AREAS EQUAL ONE

T(1.0, 3.0, 3.0)	AGAINST	T(1.2, 3.0, 3.0)	REJECTED	4.25%
T(1.0, 3.0, 3.0)	AGAINST	T(1.4, 3.0, 3.0)	REJECTED	5.43%
T(1.0, 3.0, 3.0)	AGAINST	T(1.6, 3.0, 3.0)	REJECTED	8.83%

TRIANGULAR - SAMPLE SIZE 10
AREAS ARE PROPORTIONAL TO BASE LENGTHS

T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.0, 3.0)	REJECTED	1.80%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.2, 3.0)	REJECTED	2.28%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.4, 3.0)	REJECTED	3.32%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.6, 3.0)	REJECTED	5.21%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.8, 3.0)	REJECTED	7.39%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 2.2, 3.0)	REJECTED	14.62%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 2.4, 3.0)	REJECTED	18.99%

TRIANGULAR - SAMPLE SIZE 1[illegible]
AREAS ARE PROPORTIONAL TO BASE LENGTHS

T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.0, 3.0)	REJECTED	4.22%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.2, 3.0)	REJECTED	5.75%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.4, 3.0)	REJECTED	7.82%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.6, 3.0)	REJECTED	10.77%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 1.8, 3.0)	REJECTED	14.80%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 2.0, 3.0)	REJECTED	19.22%
T(1.0, 1.0, 3.0)	AGAINST	T(1.0, 2.2, 3.0)	REJECTED	25.29%

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